LIEBHERR

Tablas de la velocidad de viento

LTM 1500-8.1

50m

Manual de instrucciones para el uso

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MANUAL ORIGINAL DEL CONDUCTOR

¡Este manual de instrucciones para el uso forma parte de la grúa!

¡Deberá llevarse siempre y estar al alcance del usuario!

¡Los reglamentos para la marcha por carreteras y el servicio de grúa deberán respetarse!

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Prefacio

Generalidades

Esta grúa se ha concebido con los últimos adelantos de la tecnología y está conforme a los reglamentos técnicos reconocidos relativos a la seguridad. Sin embargo, una utilización incorrecta podría implicar peligros mortales al usuario y/o a terceras personas o podría poner en peligro la grúa y/o otros valores materiales.

Esta grúa puede utilizarse sólo si se encuentra en un estado técnico perfecto, si se respeta el uso al que está previsto, si se respeta con responsabilidad las medidas de seguridad durante su manejo. Las anomalías que podrían afectar la seguridad, deberán eliminarse inmediatamente.

Está prohibido toda transformación de la grúa excepto si tiene una acuerdo por escrito de la empresa Liebherr-Werk Ehingen GmbH.

Indicaciones de aviso

Toda persona implicada en la grúa deberá adoptar un comportamiento determinado con los términos utilizados en este manual de **PELIGRO**, **ADVERTENCIA**, **ATENCIÓN** y **AVISO**.

Señale-	Palabra de	Explicación
s de	señal	
aviso		
\triangle	PELIGRO	significa una situación peligrosa, la muerte o lesiones corporales graves que se pueden dar como consecuencia si no lo evita.
\triangle	ADVERTEN- CIA	significa una situación peligrosa, la muerte o lesiones corporales graves que se podrían dar como consecuencia si no lo evita.
\triangle	ATENCIÓN	significa una situación peligrosa, la muerte o lesiones corporales ligeras o medianas que se podrían dar como consecuencia si no lo evita.
	AVISO	significa una situación peligrosa, daños materiales que se podrían dar
		como consecuencia si no lo evita.

Otras indicaciones

La palabra **Nota** utilizada en este manual de instrucciones para el uso da a toda persona que intervenga en la grúa, indicaciones útiles y consejos importantes.

Letras	Palabra de	Explicación
	señal	
(i)	Nota	significa Indicaciones útiles y consejos.



0.01 Prefacio 107296-03

Manual de instrucciones para el uso

Este manual de instrucciones deberá conservarse en el lugar para permitir un manejo seguro de la grúa y aprovechar de las posibilidades de aplicación autorizadas que ofrece la grúa. Igualmente le da indicaciones sobre el funcionamiento de los componentes y de los sistemas principales.

En este manual de instrucciones se utiliza términos determinados. Para evitar malentendidos, se ruega utilizar siempre el mismo término.

Este manual de instrucciones para el uso se ha traducido con el mejor conocimiento y consciencia. Liebherr-Werk Ehingen GmbH no se responsabiliza por errores de traducción. La versión correcta que deberá ser determinante es sólo el manual de instrucciones para el uso en idioma alemán. Si en la lectura de este manual de instrucciones, encuentra fallos o malentendidos, comunicarlo inmediatamente a la empresa Liebherr-Werk Ehingen GmbH.



PELIGRO

¡Peligro de muerte por una manipulación indebida!

¡Un accionamiento de la grúa erróneo puede causar la muerte o lesiones graves!

▶ ¡Sólo un personal técnico autorizado y capacitado puede intervenir en la grúa!

Se deberán observar el manual de instrucciones, los reglamentos y las prescripciones vigentes del lugar de aplicación (por ej. prevenciones contra accidentes).

La utilización de este manual:

- permite familiarizarse con la grúa
- evita anomalías con el mando indebido

La observación de este manual:

- aumenta la fiabilidad en el uso
- aumenta la duración de vida de la grúa
- reduce costos de reparación y paradas por averías

Mantenga siempre este manual al alcance ya sea en la cabina del conductor o en la cabina del gruísta.

¡Este manual de instrucciones para el uso forma parte de la grúa!

Utilice la grúa sólo con un conocimiento exacto y observando este manual de instrucciones para el uso.



Nota

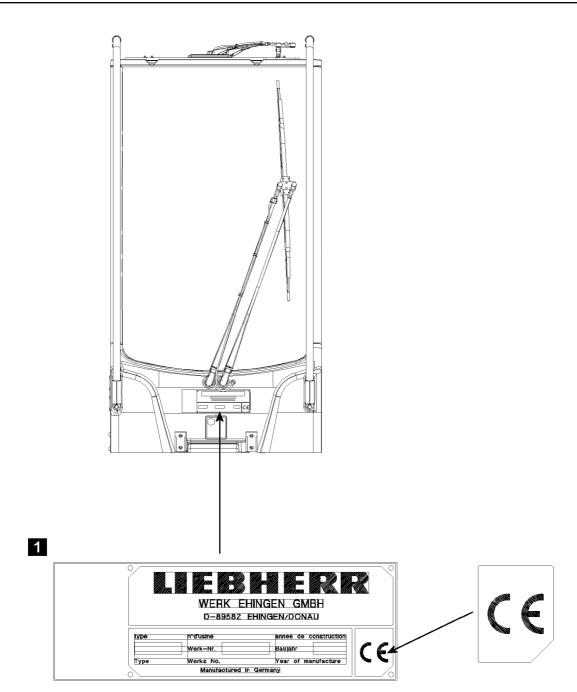
► En caso de recibir de nuestra parte informaciones sobre su grúa, por ej. en forma de cartas de informaciones técnicas, instrucciones y/o complementos para su manual de instrucciones para el uso, se deberá observar igualmente dichas indicaciones e incluirlas en el manual de instrucciones para el uso.

Si no se comprende el manual de instrucciones para el uso o algunos capítulos, consúltenos antes de iniciar la operación respectiva.

Las indicaciones e ilustraciones de este manual de instrucciones no pueden reproducirse, propagarse ni utilizarse a fines de la competencia. Se reserva todo derecho de autor conforme a las leyes de propiedad.

Toda prevención contra accidentes, manuales de instrucciones para el uso, etc. se han editado de acuerdo al uso que se ha previsto para esta grúa.

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Uso conforme a lo previsto

El uso conforme de la grúa de acuerdo a lo previsto comprende exclusivamente la elevación y descenso en posición vertical de cargas no atascadas cuyo peso y centro de gravedad se conocen. Para ello, un gancho o un motón de gancho autorizado por Liebherr deberá estar con el cable de elevación colocado y deberá accionarse sólo en estados de equipo autorizados.

El desplazamiento de la grúa con o sin cargas enganchadas está autorizado sólo si existen tablas de desplazamiento o de cargas respectivamente autorizadas. Los estados de equipo y las medidas de seguridad previstas para ellos deberán observarse de acuerdo al manual de instrucciones para el uso.

Cualquier otra utilización o una explotación más allá del límite se considerará como un uso **no conforme** a lo previsto.

Sobre el uso conforme a lo previsto se incluye igualmente el cumplimiento de las medidas de seguridad, las condiciones, requisitos previos, estados de equipo y procedimiento de trabajo estipulados en la documentación de la grúa (manual de instrucciones para el uso, tabla de cargas, planificador de utilización).

El fabricante no se responsabiliza por **ningún** daño que se haya producido por infringir el uso conforme a lo previsto o por haber dado una utilización no autorizada de la grúa. Sólo el propietario, el explotador y el usuario de la grúa, son los únicos responsables de los riesgos que puedan resultar.



- ▶ ¡Las grúas con la "marcación CE" corresponden a las directivas europeas relativas a las máquinas 2006/42/CE y la EN 13000! Figura 1
- ▶ ¡Está prohibido poner en circulación y en funcionamiento grúas sin la "marcación CE" dentro de la Comunidad Europea! fig. 2
- ▶ ¡Está prohibido autorizar el funcionamiento de grúas con un grado de utilización de 85% causando el vuelco programadas según ASME B30.5, dentro de la Comunidad Europea o en los países en donde se autoriza una capacidad de utilización con muy baja estabilidad (por ejemplo según la ISO 4305)! ¡Dichas grúas no deberán tener la "marcación CE"! fig. 2

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Uso no conforme a lo previsto

Los usos **no** conforme a lo previsto son los siguientes:

- Operar fuera del campo de los estados de equipo autorizados por las tablas de cargas
- Operar fuera del campo del alcance y campos de giro autorizados por las tablas de cargas
- Seleccionar las cargas que no corresponden al estado de equipo actual
- Seleccionar los códigos LMB que no corresponden al estado de equipo actual
- Operar con el Limitador de cargas puenteado o con el interruptor de fin de carrera "gancho arriba" puenteado
- Aumentar el alcance de la carga levantadas después de desconectar el LMB, por ejemplo tirando transversalmente la carga
- Utilización del indicador de reacción de apoyo como función de seguridad contra vuelco
- Utilización de elementos de equipo no autorizados para la grúa
- Utilización para eventos deportivos o de recreación, especialmente la utilización de los saltos elásticos 'Bungee'
- Marcha por carreteras en un estado de marcha no autorizado (cargas de ejes, dimensión)
- Desplazamiento de la grúa con equipo en un estado de marcha no autorizado
- Presionar, mover o elevar cargas con la regulación de nivel, largueros corredizos o cilindros de apoyo
- Presionar, mover o elevar cargas accionando el mecanismo giratorio, el sistema de basculamiento o sistema telescópico
- Arrancar con la grúa materias atascadas
- Utilizar largo tiempo la grúa para trabajos de transbordos
- Soltar repentinamente la presión de la grúa (servicio con cuchara valva o con tolva de material a granel)
- Utilizar la grúa cuando la carga suspendida en la grúa va a cambiar su peso, por ejemplo si se
 llena en el contenedor que está enganchado en el gancho de carga, excepto:
 - La función del Limitador de cargas se controló antes con una carga conocida
 - La cabina del gruísta está ocupada y la grúa está dispuesta para el servicio
 - El tamaño del contenedor se ha seleccionado de tal forma que se excluye que la grúa se sobrecargue con una carga llena conforme a los valores válidos de la tabla utilizada

La grúa no deberá utilizarse para:

- Amarrar una carga atascada cuyo peso y centro de gravedad se desconoce y si se debe liberar sólo por ejemplo por corte con soplete
- Transportar personas excepto en la cabina del conductor
- Transportar personas en la cabina del gruísta durante la marcha
- Transportar personas con el elemento elevador de carga (eslingas) y encima de la carga
- Transportar personas con las cestas de trabajo, si no lo incluye las legislaciones nacionales de la Autoridad responsable de la prevención en el trabajo
- Transportar cargas al chasis inferior
- El servicio con dos ganchos sin el equipo adicional
- El servicio de cambio de ramal que demora largo tiempo
- El servicio de grúa en un bote a condición que se hayan prescrito condiciones y haya una autorización por escrito de parte de Liebherr Werk Ehingen GmbH

Toda persona implicada en la utilización, manejo, montaje y mantenimiento de la grúa deberá leer y aplicar el manual de instrucciones para el uso.

Dispositivos de seguridad

Se deberá poner especial cuidado a los dispositivos de seguridad integrados en la grúa. Se deberá controlar sistemáticamente su capacidad de funcionamiento correcto. En caso que los dispositivos de seguridad no funcionen o funcionen incorrectamente, no deberá ponerse en funcionamiento la grúa.

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Nota

Su divisa deberá ser siempre:

¡Prioridad a la seguridad!

La grúa está construida según las prescripciones vigentes para el servicio de grúa y servicio de traslación y comprobada por la autoridad competente.

Componentes del equipo y piezas de repuestos



PELIGRO

¡¡Peligro de muerte si no se utilizan las piezas de equipo originales!

¡Si se pone en servicio la grúa con componentes de equipos que **no** son originales, la grúa puede funcionar incorrectamente y causar accidentes mortales!

¡Los elementos de la grúa pueden dañarse!

- Hacer funcionar la grúa sólo con piezas del equipamiento originales!
- ▶ ¡Está prohibido poner en servicio la grúa con piezas del equipamiento que **no** forman parte de la grúa!



PELIGRO

¡No tiene validez el permiso de circulación de la grúa ni la garantía del fabricante!

Si se modifican, manipulan o cambian sin autorización las piezas originales montadas (por ej. desmontaje de piezas, montaje de piezas no originales), entonces pierde validez el permiso de circulación de la grúa así como la garantía del fabricante.

- ▶ ¡No modificar las piezas originales montadas!
- ¡No desmontar las piezas originales!
- ¡Utilizar sólo repuestos originales de Liebherr!

Definición sobre el sentido de dirección

Ir marcha adelante significa ir con la cabina del conductor por delante.

Ir en marcha atrás significa ir con las luces traseras del chasis inferior por delante.

Delante, **atrás**, **a la derecha**, **a la izquierda**, se refieren a la **grúa**, en la posición, que la cabina del conductor y la pluma indican en la misma dirección. Delante significa siempre en dirección de la cabina del conductor.

Delante, **atrás**, **a la derecha**, **a la izquierda** se refieren, en la **cabina del conductor**, al chasis inferior de la grúa. La cabina del conductor se encuentra siempre delante.

Delante, **atrás**, **a la derecha**, **a la izquierda** se refieren, en la **cabina del gruísta**, al chasis superior de la grúa. Delante significa siempre en dirección de la pluma.

A pedido del cliente

Los equipos específicos al cliente están marcados con un *.

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18.00 Tablas de la velocidad de viento	

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1 Consideraciones del viento al interrumpir las operaciones de la grúa



Nota

▶ ¡Las velocidades de viento son válidas para una dirección de viento de 360° de una ráfaga de viento de 3 segundos en altura, es decir en la parte más arriba de la grúa!



PRECAUCIÓN

¡El estado de equipo montado y/o la posición del sistema de pluma ponen en peligro la estabilidad! ¡Si el estado de equipo montado y/o la posición del sistema de pluma no están autorizados en caso de velocidad de ráfagas de 3 segundos pronosticada, entonces la grúa puede caerse durante una interrupción de trabajo y/o los componentes portantes pueden sobrecargarse!

¡Las personas pueden morir o lesionarse gravemente!

¡Asegurarse que la grúa se haya asentado de manera estable antes de interrumpir las operaciones!

Si el motor de la grúa se desconecta por interrumpir la operación y al salir el gruísta de la cabina del gruísta:

► ¡Establecer el estado de equipo y la posición del sistema de pluma, tal como se prescribe en la tabla de velocidad de viento según la velocidad de ráfagas de 3 segundos!



PRECAUCIÓN

¡El estado de equipo y/o la posición del sistema de pluma ponen en peligro la estabilidad! ¡Si el estado de equipo y/o la posición del sistema de pluma no están autorizados para la velocidad de ráfagas de 3 segundos que se ha pronosticado, entonces la grúa puede caerse durante una interrupción de trabajo y/o los componentes portantes pueden sobrecargarse!

¡Las personas pueden morir o lesionarse gravemente!

Si la operación de grúa se interrumpe durante un largo tiempo:

- ▶ ¡Mover telescópicamente la pluma telescópica al largo más corto posible!
- Si la grúa se asienta durante largo tiempo, por ej. durante la noche sin vigilancia:
- ¡Retraer la pluma telescópica y depositar completamente el equipo! ¡Bajar la pluma telescópica a 0°!
- ► ¡Al levantar y descender la pluma con equipo, respetar los procedimientos que se describen en los capítulos respectivos!
- Si debido a las particularidades del lugar, no se puede depositar la pluma ni el equipo, entonces:
- ▶ ¡Retraer la pluma telescópica al largo más corto posible bajando el estado de equipo y la posición del sistema de pluma tal como se ha prescrito en la tabla de velocidad de viento según la velocidad de ráfagas de 3 segundos!
- ▶ ¡Observar las indicaciones, véase el manual de instrucciones para el uso de la grúa y/o las normas de seguridad de Liebherr-Werk Ehingen GmbH capítulo 2.04, sección "Interrupción de la operación de grúa"!



PRECAUCIÓN

¡Las velocidades de ráfagas de 3 segundos autorizadas se han sobrepasado!

¡Si la velocidad de ráfagas de 3 segundos sobrepasa la velocidad autorizada, entonces la grúa puede caerse y/o los componentes portantes pueden sobrecargarse!

¡Las personas pueden morir o lesionarse gravemente!

▶ ¡Dirigirse al Instituto de Meteorología competente para informarse sobre la previsión y pronóstico del tiempo con la velocidad de ráfagas de 3 segundos por todo el tiempo que durará la aplicación de la grúa!

Si durante el servicio de grúa, la velocidad de ráfagas de 3 segundos que se ha pronosticado aumenta la velocidad autorizada según la tabla de cargas:

▶ ¡Bajar la carga, establecer el estado de equipo y la posición del sistema de pluma, tal como se prescribe en la tabla de velocidad de viento según la velocidad de ráfagas de 3 segundos!

1.1 Velocidad de ráfagas de 3 segundos VWMAX

Explicaciones relativas a la VWMAX:

- VWMAX es la abreviación de la velocidad de ráfagas de 3 segundos máximo autorizado
 - con el freno del mecanismo giratorio bloqueado
 - con el estado de equipo de la grúa y la posición del sistema de pluma, tal como se indica en la tabla de velocidad de viento
- La velocidad de r\u00e1fagas de 3 segundos se ha indicado para todos los estados de extensi\u00f3n de la pluma telesc\u00f3pica. As\u00e1, las medidas relativas a los procedimientos por seguir pueden tomarse cuando las velocidades de viento son mayores a lo autorizado seg\u00ean la tabla de cargas



PRECAUCIÓN

¡Peligro de un giro incontrolado debido a un viento lateral!

¡Si se desbloquea el freno de estacionamiento, se puede causar un giro incontrolado debido a un viento lateral! ¡La grúa puede chocarse con obras u objetos limítrofes!

¡Las personas pueden morir o lesionarse gravemente!

▶ ¡Dejar bloqueado el freno de estacionamiento mientras que las operaciones están interrumpidas!



PRECAUCIÓN

¡El estado de equipo montado de la grúa y/o la posición del sistema de pluma no está autorizado en caso del pronóstico de una velocidad de ráfagas de 3 segundos!

¡Si la velocidad de ráfagas de 3 segundos que se ha pronosticado sobrepasa la velocidad autorizada **VWMAX** al interrumpir las operaciones de la grúa, entonces la grúa puede caerse y/o los componentes portantes pueden sobrecargarse!

¡Las personas pueden morir o lesionarse gravemente!

Si la velocidad de ráfagas de 3 segundos pronosticada sobrepasa la **VWMAX** durante la interrupción de las operaciones de la grúa, entonces:

▶ ¡Antes de presentarse la velocidad de ráfagas de 3 segundos que se ha pronosticado: ¡Establecer el estado de equipo de la grúa y la posición autorizada del sistema de pluma, tal como se indica en la tabla de velocidad de viento relativa a las velocidades de ráfagas de 3 segundos que se han prescrito!

Si la velocidad de ráfagas de 3 segundos pronosticada es mayor que la velocidad VWMAX:

▶ ¡Antes de sobrepasar la velocidad de ráfagas de 3 segundos **VWRST**: ¡Establecer el estado de equipo y la posición autorizada del sistema de pluma, tal como se indica en la tabla de velocidad de viento relativa a las velocidades de ráfagas de 3 segundos que se han prescrito!

1.2 Velocidad de ráfagas de 3 segundos VWABF

Explicaciones relativas a la VWABF:

- VWABF es la abreviación de la velocidad de ráfagas de 3 segundos máximo autorizado
 - con la cual es posible todavía un giro contra el viento
 - con el estado de equipo de la grúa y la posición del sistema de pluma, tal como se indica en la tabla de velocidad de viento



PRECAUCIÓN

¡Peligro de un giro incontrolado debido a un viento lateral!

¡Si la velocidad de ráfagas de 3 segundos sobrepasa la velocidad autorizada **VWABF** con el mecanismo giratorio accionado, entonces no será posible controlar ningún movimiento de giro debido a la influencia del viento! ¡La grúa puede chocarse con obras u objetos limítrofes! ¡Las personas pueden morir o lesionarse gravemente!

- ► ¡Finalizar el movimiento de giro controlado accionando cuidadosamente la palanca de mando Master!
- En caso de viento lateral NO accionar el pulsador de pie: ¡El mecanismo giratorio no deberá ponerse a giro ilimitado!

1.3 Velocidad de ráfagas de 3 segundos VWRST

Explicaciones relativas a la VWRST:

- VWRST es la abreviación de la velocidad de ráfagas de 3 segundos máximo autorizado
 - con el freno del mecanismo giratorio bloqueado
 - · con la cual está autorizado un levantamiento y descenso de la pluma



PRECAUCIÓN

¡Peligro de un giro incontrolado debido a un viento lateral!

¡Si se desbloquea el freno de estacionamiento, se puede causar un giro incontrolado debido a un viento lateral! ¡La grúa puede chocarse con obras u objetos limítrofes!

¡Las personas pueden morir o lesionarse gravemente!

▶ ¡Dejar bloqueado el freno de estacionamiento durante el levantamiento y descenso!



PRECAUCIÓN

¡Peligro si la velocidad de ráfagas de 3 segundos pronosticada sobreapasa la velocidad autorizada **VWRST**!

¡Si la velocidad de ráfagas de 3 segundos que se ha pronosticado sobrepasa la velocidad autorizada **VWRST** durante el levantamiento o descenso de la pluma, entonces la grúa puede caerse y/o los componentes portantes pueden sobrecargarse!

▶ ¡Antes del levantamiento o descenso, asegurarse que la velocidad VWRST durante el levantamiento o descenso no sobrepase!

Si la velocidad de ráfagas de 3 segundos pronosticada sobrepasa la velocidad autorizada **VWRST** durante el levantamiento o descenso de la pluma, entonces:

► ¡NO levantar o descender la pluma de grúa!



PRECAUCIÓN

¡El levantamiento o descenso de la pluma no está autorizado en caso que se haya pronosticado una velocidad de ráfagas de 3 segundos!

¡Si la velocidad de ráfagas de 3 segundos sobrepasa la velocidad autorizada **VWRST** durante el levantamiento o descenso de la pluma, con el freno del mecanismo giratorio bloqueado, entonces la grúa puede caerse y/o los componentes portantes pueden sobrecargarse!

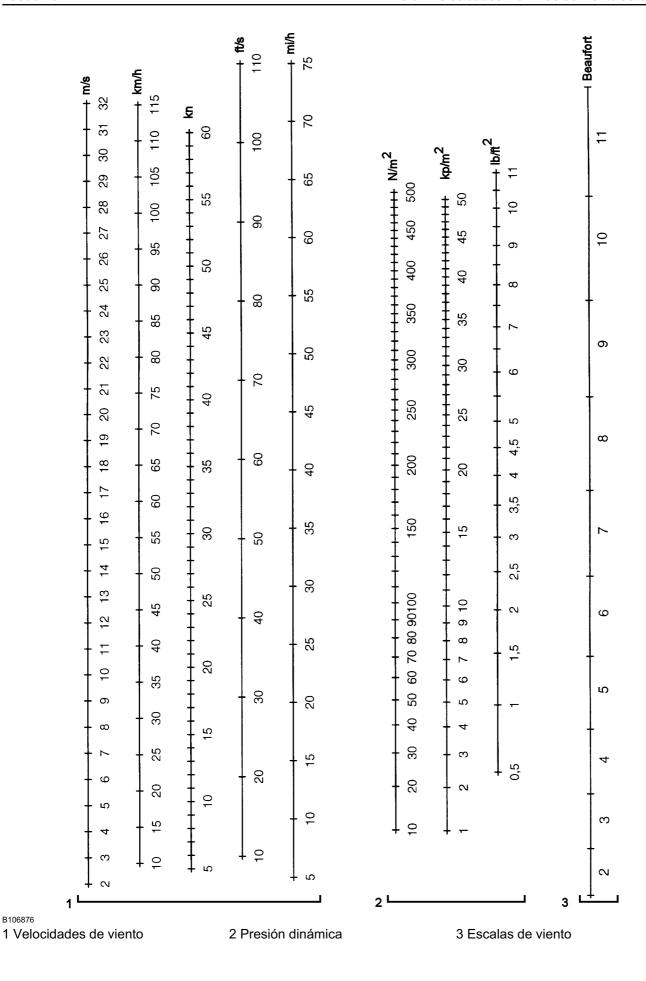
¡Las personas pueden morir o lesionarse gravemente!

► ¡Al levantar o descender la pluma con el equipo, se deben observar los procedimientos a seguir, véase el manual de instrucciones para el uso de la grúa!



Nota

¡Controlar si el lugar de utilización dispone de un espacio suficiente para poder depositar el equipo en caso de fuertes vientos repentinos!



2 Tablas de conversión



Nota

- ▶ ¡Las velocidades de viento en las siguientes tablas son valores máximos!
- ¡Las reglamentaciones nacionales respectivas deben observarse!

2.1 Tabla de conversión de la velocidad de viento y la presión dinámica



Nota

▶ ¡Las escalas de viento de las tablas de conversión a continuación se encuentran en el gráfico del lado!

Velocidad de viento				Presión dinámica			
[m/s]	[km/h]	[kn]	[ft/s]	[mi/h]	[N/m ²]	[kp/m ²]	[lb/ft ²]
2	7,2	3,9	6,6	4,5	2,5	0,25	0,05
4	14,4	7,8	13,1	8,9	9,8	1,00	0,20
6	21,6	11,7	19,7	13,4	22,1	2,25	0,46
8	28,8	15,6	26,2	17,9	39,2	4,00	0,82
10	36,0	19,4	32,8	22,4	61,3	6,25	1,28
12	43,2	23,3	39,4	26,8	88,3	9,00	1,84
14	50,4	27,2	45,9	31,3	120,2	12,25	2,51
16	57,6	31,1	52,5	35,8	157,0	16,00	3,28
18	64,8	35,0	59,1	40,3	198,7	20,25	4,15
20	72,0	38,9	65,6	44,7	245,3	25,00	5,12
22	79,2	42,8	72,2	49,2	296,8	30,25	6,20
24	86,4	46,7	78,7	53,7	353,2	36,00	7,37
26	93,6	50,5	85,3	58,2	414,5	42,25	8,65
28	100,8	54,4	91,9	62,6	480,7	49,00	10,04
30	108,0	58,3	98,4	67,1	551,8	56,25	11,52
32	115,2	62,2	105,0	71,6	627,8	64,00	13,11

2.2 Tabla de conversión para las fuerzas de viento

Escalas	del viento	Velocidad de v	viento	Interpretación del viento
Beaufort	Denomina-	[m/s]	[km/h]	al interior del país
	ción			
0	Calma	0 hasta 0,2	1	Viento calmado, el humo sube
				verticalmente
1	Ventolina	0,3 hasta 1,5	1 hasta 5	Indica la dirección del viento sólo por la
	(Brisa suave)			brisa aunque no por la veleta de viento
2	Flojito (Brisa	1,6 hasta 3,3	6 hasta 11	Viento sentido en las mejillas, murmuro
	muy débil)			de las hojas, la veleta de viento
				empieza a moverse
3	Flojo (Brisa	3,4 hasta 5,4	12 hasta 19	Hojas y ramas delgadas se mueven. El
	débil)			viento endereza la veleta
4	Bonancible	5,5 hasta 7,9	20 hasta 28	Levanta polvo y papeles sueltos,
	(Brisa			mueve ramas y ramas delgadas
	moderada)			
5	Fresquito	8,0 hasta	29 hasta 38	Pequeños árboles empiezan a
	(Brisa fresca)	10,7		moverse, se apercibe la formación de
				espuma en el lago
6	Fresco (Brisa	10,8 hasta	39 hasta 49	Fuertes ramas se mueven, silbido en
	fuerte)	13,8		las líneas telegráficas, utilización difícil
				del paraguas
7	Frescachón	13,9 hasta	50 hasta 61	Todos los arboles están en movimiento,
	(viento fuerte)	17,1		existe fuerte resistencia al caminar
				contra el viento
8	Temporal	17,2 hasta	62 hasta 74	Se rompen las ramas de los árboles.
	(Duro)	20,7		Generalmente no se puede andar
				contra el viento.
9	Temporal	20,8 hasta	75 hasta 88	Daños pequeños en casa (Tapas de
	fuerte (Muy	24,4		chimeneas y tejas vuelan)
	duro)			
10	Temporal	24,5 hasta	89 hasta 102	Árboles arrancados de raíz, daños
	Duro	28,4		graves en las casas.

Escalas	del viento	Velocidad de v	/iento	Interpretación del viento
Beaufort	Denomina-	[m/s]	[km/h]	al interior del país
	ción			
11	Temporal	28,5 hasta	103 hasta	Ocasiona destrozos en todas partes
	muy duro	32,6	117	
	(Borrasca)			
12	Temporal	32,7 y más	118 y más	Devastación grave
	huracanado			
	(Huracán)			

B195219

1 Explicación sobre las tablas de velocidad de viento

Abreviación	Descripción
НА	Pluma telescópica en el estado de extensión
	Atención :
	¡En plumas con arriostramiento de pluma telescópica: no se podrán arriostrar los
	estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado!
Α	Adaptador / extensión de pluma telescópica
н	Largo del accesorio móvil y fijo (N = punta en celosía basculable; K = punta
	rebatible, , montada a un ángulo fijo con relación a la pluma principal; F = punta fija
	en celosía, , montada a un ángulo fijo con relación a la pluma principal)
WHA	Valor de ángulo: Pluma principal con relación a la horizontal
	Atención :
	La posición angular puede estar fuera de las tablas de cargas.
WHI	Valor de ángulo del accesorio móvil y fijo.
	Con el accesorio móvil (N = punta en celosía basculable) se indica el ángulo con
	relación a la horizontal.
	Con el accesorio fijo (K = punta rebatible, F = punta fija en celosía) aparece el
	ángulo intermedio entre la pluma principal y la punta fija.
	Atención :
	La posición angular puede estar fuera de las tablas de cargas.
RAD	Alcance del motón de gancho con relación al centro de la unión giratoria de rodillos
HKFL	Peso máximo del motón de gancho
OWB	Lastre de la plataforma giratoria
VWMAX	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento y con los frenos del mecanismo giratorio accionados.
VWABF	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento y al que todavía es posible girar contra el viento.
VWRST	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento para el levantamiento y descenso de la pluma.

2 Pluma telescópica 50m, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 135t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210001-02											
н	Α	н	w	W	R	Н	0	V	V	v	
A		ı	н	Н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			42		11.8	6.0	135	30.0	14.1	14.1	
(0/0/0)											
T-21.3			54		12.6	6.0	135	30.0	14.1	14.1	
(46/0/0)											
T-21.3			51		13.4	6.0	135	30.0	14.1	14.1	
(0/46/0)											
T-21.3			48		14.2	6.0	135	30.0	14.1	14.1	
(0/0/46)											
T-26.5			60		13.4	6.0	135	30.0	12.6	12.6	
(92/0/0)											
T-26.5			58		14.1	6.0	135	30.0	12.6	12.6	
(46/46/0)											
T-26.5			54		15.6	6.0	135	30.0	12.6	12.6	
(0/46/46)											
T-26.5			53		16.0	6.0	135	30.0	12.6	12.6	
(0/0/92)											
T-31.7			63		14.6	6.0	135	30.0	12.6	12.6	
(92/46/0)											
T-31.7			60		16.0	6.0	135	28.9	12.6	12.6	
(46/46/46)											
T-31.7			60		16.0	6.0	135	27.2	12.6	12.6	
(0/92/46)											
T-31.7			60		16.0	6.0	135	23.9	12.6	12.6	
(0/46/92)											
T-36.9			65		15.8	6.0	135	27.2	12.6	12.6	
(92/92/0)											

Velocidades de viento autorizado	Velocidades de viento autorizado WAB-TAB2210001-02											
н	Α	Н	w	w	R	Н	0	V	٧	V		
A		ı	н	н	Α	K	w	w	w	w		
			Α	ı	D	F	В	М	Α	R		
						L		Α	В	s		
								х	F	Т		
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]		
T-36.9			63		16.9	6.0	135	26.9	12.6	12.6		
(92/46/46)												
T-36.9			61		18.0	6.0	135	26.1	12.6	12.6		
(46/92/46)												
T-36.9			60		18.6	6.0	135	25.5	12.6	12.6		
(0/92/92)												
T-42.1			65		18.0	6.0	135	24.8	11.0	11.0		
(92/92/46)												
T-42.1			62		19.9	4.0	135	24.4	11.0	11.0		
(46/92/92)												
T-47.3			65		20.2	4.0	135	23.0	11.0	11.0		
(92/92/92)												
T-50.0			66		20.6	4.0	135	22.3	11.0	11.0		
(100/100/100)												

3 Pluma telescópica 50m, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 120t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210002-0											
н	Α	н	W	W	R	н	0	V	V	v	
A		ı	н	Н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			42		11.8	6.0	120	30.0	14.1	14.1	
(0/0/0)											
T-21.3			54		12.6	6.0	120	30.0	14.1	14.1	
(46/0/0)											
T-21.3			51		13.4	6.0	120	30.0	14.1	14.1	
(0/46/0)											
T-21.3			48		14.2	6.0	120	30.0	14.1	14.1	
(0/0/46)											
T-26.5			60		13.4	6.0	120	30.0	12.6	12.6	
(92/0/0)											
T-26.5			58		14.1	6.0	120	30.0	12.6	12.6	
(46/46/0)											
T-26.5			53		16.0	6.0	120	30.0	12.6	12.6	
(0/46/46)											
T-26.5			53		16.0	6.0	120	30.0	12.6	12.6	
(0/0/92)											
T-31.7			63		14.6	6.0	120	30.0	12.6	12.6	
(92/46/0)											
T-31.7			60		16.0	6.0	120	28.9	12.6	12.6	
(46/46/46)											
T-31.7			60		16.0	6.0	120	27.2	12.6	12.6	
(0/92/46)											
T-31.7			60		16.0	6.0	120	23.9	12.6	12.6	
(0/46/92)											
T-36.9			64		16.4	6.0	120	27.4	12.6	12.6	
(92/92/0)											

Velocidades de viento autorizado							\	NAB-TA	AB2210	002-02
Н	A	н	w	w	R	Н	0	v	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	6.0	120	27.1	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	120	26.3	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	120	25.5	12.6	12.6
(0/92/92)										
T-42.1			65		18.0	6.0	120	25.0	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	4.0	120	24.6	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	120	23.2	11.0	11.0
(92/92/92)										
T-50.0			66		20.6	4.0	120	22.5	11.0	11.0
(100/100/100)										

4 Pluma telescópica 50m, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210003-0											
н	Α	н	w	W	R	н	0	V	V	V	
Α		ı	Н	Н	Α	K	W	w	w	w	
			Α	I	D	F	В	М	Α	R	
			1			L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			41		12.0	6.0	105	30.0	14.1	14.1	
(0/0/0)											
T-21.3			54		12.6	6.0	105	30.0	14.1	14.1	
(46/0/0)											
T-21.3			51		13.4	6.0	105	30.0	14.1	14.1	
(0/46/0)											
T-21.3			48		14.2	6.0	105	30.0	14.1	14.1	
(0/0/46)											
T-26.5			60		13.4	6.0	105	30.0	12.6	12.6	
(92/0/0)											
T-26.5			58		14.1	6.0	105	30.0	12.6	12.6	
(46/46/0)											
T-26.5			53		16.0	6.0	105	30.0	12.6	12.6	
(0/46/46)											
T-26.5			53		16.0	6.0	105	30.0	12.6	12.6	
(0/0/92)											
T-31.7			62		15.0	6.0	105	30.0	12.6	12.6	
(92/46/0)											
T-31.7			60		16.0	6.0	105	28.9	12.6	12.6	
(46/46/46)											
T-31.7			60		16.0	6.0	105	27.2	12.6	12.6	
(0/92/46)											
T-31.7			60		16.0	6.0	105	23.9	12.6	12.6	
(0/46/92)											
T-36.9			64		16.4	6.0	105	27.6	12.6	12.6	
(92/92/0)											

Velocidades de viento autorizado								NAB-TA	AB2210	003-02
Н	Α	н	w	w	R	Н	0	v	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	6.0	105	27.4	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	105	26.5	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	105	25.5	12.6	12.6
(0/92/92)										
T-42.1			65		18.0	6.0	105	25.0	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	4.0	105	24.8	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	105	23.3	11.0	11.0
(92/92/92)										
T-50.0			66		20.6	4.0	105	22.5	11.0	11.0
(100/100/100)										

5 Pluma telescópica 50m, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			,				\	NAB-TA	AB2210	004-02
н	Α	н	w	W	R	н	0	V	V	v
A		l i	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	90	30.0	14.1	14.1
(0/0/0)										
T-21.3			54		12.6	6.0	90	30.0	14.1	14.1
(46/0/0)										
T-21.3			51		13.4	6.0	90	30.0	14.1	14.1
(0/46/0)										
T-21.3			48		14.2	6.0	90	30.0	14.1	14.1
(0/0/46)										
T-26.5			60		13.4	6.0	90	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	90	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	90	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	90	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	90	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	90	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	90	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	6.0	90	23.9	12.6	12.6
(0/46/92)										
T-36.9			64		16.4	6.0	90	27.8	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado								NAB-TA	AB2210	004-02
Н	A	н	w	w	R	Н	0	v	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	6.0	90	27.5	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	90	26.7	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	90	25.5	12.6	12.6
(0/92/92)										
T-42.1			65		18.0	6.0	90	25.0	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	4.0	90	25.0	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	90	23.3	11.0	11.0
(92/92/92)										
T-50.0			66		20.6	4.0	90	22.5	11.0	11.0
(100/100/100)										

6 Pluma telescópica 50m, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210005-02											
н	Α	н	w	w	R	н	0	V	V	v	
A		ı	Н	Н	Α	ĸ	W	W	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			41		12.0	6.0	75	30.0	14.1	14.1	
(0/0/0)											
T-21.3			54		12.6	6.0	75	30.0	14.1	14.1	
(46/0/0)											
T-21.3			51		13.4	6.0	75	30.0	14.1	14.1	
(0/46/0)											
T-21.3			48		14.2	6.0	75	30.0	14.1	14.1	
(0/0/46)											
T-26.5			60		13.4	6.0	75	30.0	12.6	12.6	
(92/0/0)											
T-26.5			57		14.5	6.0	75	30.0	12.6	12.6	
(46/46/0)											
T-26.5			53		16.0	6.0	75	30.0	12.6	12.6	
(0/46/46)											
T-26.5			52		16.3	6.0	75	30.0	12.6	12.6	
(0/0/92)											
T-31.7			62		15.0	6.0	75	30.0	12.6	12.6	
(92/46/0)											
T-31.7			60		16.0	6.0	75	28.9	12.6	12.6	
(46/46/46)											
T-31.7			60		16.0	6.0	75	27.2	12.6	12.6	
(0/92/46)											
T-31.7			60		16.0	6.0	75	23.9	12.6	12.6	
(0/46/92)			<u> </u>								
T-36.9			64		16.4	6.0	75	28.1	12.6	12.6	
(92/92/0)											

Velocidades de viento autorizado								NAB-TA	AB2210	005-02
Н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	6.0	75	27.5	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	75	27.0	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	75	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	75	25.1	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	4.0	75	25.0	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	75	23.3	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	75	22.6	11.0	11.0
(100/100/100)										

7 Pluma telescópica 50m, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	006-02
н	Α	Н	w	w	R	н	0	V	V	v
A		ı	Н	Н	Α	ĸ	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	60	30.0	14.1	14.1
(0/0/0)										
T-21.3			54		12.6	6.0	60	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	60	30.0	14.1	14.1
(0/46/0)										
T-21.3			48		14.2	6.0	60	30.0	14.1	14.1
(0/0/46)										
T-26.5			59		13.8	6.0	60	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	60	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	60	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	60	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	60	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	60	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	60	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	6.0	60	23.9	12.6	12.6
(0/46/92)										
T-36.9			64		16.4	6.0	60	28.2	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado								NAB-TA	AB2210	006-02
Н	A	н	w	w	R	Н	0	v	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	6.0	60	27.5	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	60	27.0	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	60	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	60	25.3	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	4.0	60	25.0	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	60	23.3	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	60	22.8	11.0	11.0
(100/100/100)										

8 Pluma telescópica 50m, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 45t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	007-02
н	Α	Н	w	w	R	н	0	V	v	v
A		ı	Н	Н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	45	30.0	14.1	14.1
(0/0/0)										
T-21.3			53		12.8	6.0	45	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	45	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	6.0	45	30.0	14.1	14.1
(0/0/46)										
T-26.5			59		13.8	6.0	45	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	45	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	45	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	45	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	45	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	45	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	45	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	6.0	45	23.9	12.6	12.6
(0/46/92)										
T-36.9			64		16.4	6.0	45	28.2	12.6	12.6
(92/92/0)										

Velocidades de viento autorizad	lo	_	_					NAB-TA	AB2210	007-02
Н	Α	Н	w	w	R	н	0	v	v	v
Α		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	6.0	45	27.6	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	45	27.0	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	45	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	45	25.3	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	4.0	45	25.1	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	45	23.3	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	45	22.7	11.0	11.0
(100/100/100)										

9 Pluma telescópica 50m, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 30t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	008-02
н	Α	Н	w	w	R	н	0	V	v	v
A		ı	Н	Н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	30	30.0	14.1	14.1
(0/0/0)										
T-21.3			53		12.8	6.0	30	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	30	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	6.0	30	30.0	14.1	14.1
(0/0/46)										
T-26.5			59		13.8	6.0	30	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	30	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	30	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	30	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	30	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	30	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	30	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	6.0	30	23.9	12.6	12.6
(0/46/92)										
T-36.9			64		16.4	6.0	30	28.2	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	008-02
Н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	6.0	30	27.5	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	30	27.0	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	30	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	30	25.1	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	4.0	30	25.0	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	30	23.3	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	30	22.5	11.0	11.0
(100/100/100)										

10 Pluma telescópica 50m, contrapeso 15t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 15t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		1					\	NAB-TA	AB2210	009-02
н	Α	н	w	w	R	н	0	V	v	v
A		ı	Н	Н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	15	30.0	14.1	14.1
(0/0/0)										
T-21.3			54		12.6	6.0	15	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	15	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	6.0	15	30.0	14.1	14.1
(0/0/46)										
T-26.5			60		13.4	6.0	15	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	15	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	15	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	15	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	15	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	15	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	15	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	6.0	15	23.9	12.6	12.6
(0/46/92)										
T-36.9			64		16.4	6.0	15	28.0	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	009-02
Н	A	н	w	w	R	Н	0	V	V	٧
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	6.0	15	27.5	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	6.0	15	26.9	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	6.0	15	25.5	12.6	12.6
(0/92/92)										
T-42.1			65		18.0	6.0	15	25.0	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	4.0	15	25.0	11.0	11.0
(46/92/92)										
T-47.3			65		20.2	4.0	15	23.3	11.0	11.0
(92/92/92)										
T-50.0			66		20.6	4.0	15	22.5	11.0	11.0
(100/100/100)										

11 Pluma telescópica 50m, contrapeso 0t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 0t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2210	010-02
н	Α	н	w	w	R	н	0	v	v	v
A		ı	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L	,	Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	0	30.0	14.1	14.1
(0/0/0)										
T-21.3			56		12.0	6.0	0	30.0	14.1	14.1
(46/0/0)										
T-21.3			52		13.1	6.0	0	30.0	14.1	14.1
(0/46/0)										
T-21.3			48		14.2	6.0	0	30.0	14.1	14.1
(0/0/46)										
T-26.5			64		11.8	6.0	0	29.3	12.6	12.6
(92/0/0)										
T-26.5			61		13.0	6.0	0	29.0	12.6	12.6
(46/46/0)										
T-26.5			56		14.9	6.0	0	29.0	12.6	12.6
(0/46/46)										
T-26.5			55		15.3	6.0	0	29.7	12.6	12.6
(0/0/92)										
T-31.7			67		12.6	6.0	0	24.9	12.6	12.6
(92/46/0)										
T-31.7			65		13.6	4.0	0	23.0	12.6	12.6
(46/46/46)										
T-31.7			65		13.6	4.0	0	21.4	12.6	12.6
(0/92/46)										
T-31.7			65		13.6	4.0	0	16.4	12.6	12.6
(0/46/92)										
T-36.9			69		13.5	4.0	0	22.5	12.6	12.6
(92/92/0)										

Velocidades de viento autorizad	o						\	NAB-TA	AB2210	010-02
Н	Α	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			68		14.0	4.0	0	22.8	12.6	12.6
(92/46/46)										
T-36.9			67		14.6	4.0	0	21.4	12.6	12.6
(46/92/46)										
T-36.9			67		14.6	4.0	0	18.9	12.6	12.6
(0/92/92)										
T-42.1			70		14.6	2.5	0	20.0	11.0	11.0
(92/92/46)										
T-42.1			70		14.6	2.5	0	17.5	11.0	11.0
(46/92/92)										
T-47.3			72		14.9	2.5	0	17.5	11.0	11.0
(92/92/92)										
T-50.0			72		15.7	2.5	0	17.5	11.0	11.0
(100/100/100)										

12 Pluma telescópica 50m, contrapeso 90t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	AB2210	011-02
н	Α	Н	w	w	R	н	0	v	v	v
A		ı	Н	Н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			35		12.9	4.0	90	30.0	14.1	14.1
(0/0/0)										
T-21.3			50		13.7	4.0	90	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	4.0	90	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	4.0	90	30.0	14.1	14.1
(0/0/46)										
T-26.5			55		15.3	4.0	90	30.0	12.6	12.6
(92/0/0)										
T-26.5			55		15.3	4.0	90	30.0	12.6	12.6
(46/46/0)										
T-26.5			52		16.3	4.0	90	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	4.0	90	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	4.0	90	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	4.0	90	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	4.0	90	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	4.0	90	23.9	12.6	12.6
(0/46/92)			<u> </u>							
T-36.9			63		16.9	4.0	90	28.2	12.6	12.6
(92/92/0)										

elocidades de viento autorizad	do		_	_			\	NAB-TA	AB2210	011-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	4.0	90	28.0	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	4.0	90	27.2	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	4.0	90	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	2.5	90	26.0	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	2.5	90	25.2	11.0	11.0
(46/92/92)										
T-47.3			64		20.9	2.5	90	23.6	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	2.5	90	22.8	11.0	11.0
(100/100/100)										

13 Pluma telescópica 50m, contrapeso 75t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	VAB-TA	B2210	012-02
н	Α	н	w	w	R	н	0	V	V	V
Α		l i	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			35		12.9	6.0	75	30.0	14.1	14.1
(0/0/0)										
T-21.3			50		13.7	6.0	75	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	75	30.0	14.1	14.1
(0/46/0)										
T-21.3			48		14.2	6.0	75	30.0	14.1	14.1
(0/0/46)										
T-26.5			55		15.3	6.0	75	30.0	12.6	12.6
(92/0/0)										
T-26.5			55		15.3	6.0	75	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	75	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	75	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	75	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	75	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	4.0	75	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	4.0	75	23.9	12.6	12.6
(0/46/92)										
T-36.9			63		16.9	4.0	75	28.5	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado								NAB-TA	AB2210	012-02
Н	A	н	w	w	R	Н	0	v	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	4.0	75	28.2	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	4.0	75	27.4	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	4.0	75	25.5	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	2.5	75	26.0	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	2.5	75	25.4	11.0	11.0
(46/92/92)										
T-47.3			64		20.9	2.5	75	23.8	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	2.5	75	23.0	11.0	11.0
(100/100/100)										

14 Pluma telescópica 50m, contrapeso 60t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	B2210	013-02
н	Α	н	w	w	R	н	0	v	V	v
Α		l i	Н	н	Α	K	W	w	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	60	30.0	14.1	14.1
(0/0/0)										
T-21.3			54		12.6	6.0	60	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	60	30.0	14.1	14.1
(0/46/0)										
T-21.3			48		14.2	6.0	60	30.0	14.1	14.1
(0/0/46)										
T-26.5			59		13.8	6.0	60	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	60	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	60	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	60	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	60	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	60	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	4.0	60	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	4.0	60	23.9	12.6	12.6
(0/46/92)										
T-36.9			63		16.9	4.0	60	28.7	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	013-02
Н	Α	Н	w	w	R	Н	0	V	V	V
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
	·					L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	4.0	60	28.4	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	4.0	60	27.6	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	4.0	60	25.5	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	2.5	60	26.2	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	2.5	60	25.6	11.0	11.0
(46/92/92)										
T-47.3			64		20.9	2.5	60	24.0	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	2.5	60	23.2	11.0	11.0
(100/100/100)										

15 Pluma telescópica 50m, contrapeso 45t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 45t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	AB2210	014-02
н	Α	Н	w	w	R	н	0	V	v	v
A		ı	Н	Н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	45	30.0	14.1	14.1
(0/0/0)										
T-21.3			53		12.8	6.0	45	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	45	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	6.0	45	30.0	14.1	14.1
(0/0/46)										
T-26.5			59		13.8	6.0	45	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	45	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	45	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	45	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	45	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	45	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	4.0	45	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	4.0	45	23.9	12.6	12.6
(0/46/92)										
T-36.9			63		16.9	4.0	45	28.8	12.6	12.6
(92/92/0)										

Velocidades de viento autorizad	lo						\	NAB-TA	B2210	014-02
Н	Α	н	w	w	R	н	0	v	v	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	4.0	45	28.5	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	4.0	45	27.8	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	4.0	45	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	4.0	45	26.0	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	2.5	45	25.8	11.0	11.0
(46/92/92)										
T-47.3			64		20.9	2.5	45	24.1	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	2.5	45	23.2	11.0	11.0
(100/100/100)										

16 Pluma telescópica 50m, contrapeso 30t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 30t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado		1					\	NAB-TA	B2210	015-02
н	Α	н	w	w	R	н	0	V	V	v
A		ı	Н	н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	30	30.0	14.1	14.1
(0/0/0)										
T-21.3			53		12.8	6.0	30	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	30	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	6.0	30	30.0	14.1	14.1
(0/0/46)										
T-26.5			59		13.8	6.0	30	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	30	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	30	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	30	30.0	12.6	12.6
(0/0/92)										
T-31.7			62		15.0	6.0	30	30.0	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	30	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	4.0	30	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	4.0	30	23.9	12.6	12.6
(0/46/92)										
T-36.9			63		16.9	4.0	30	28.6	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado								NAB-TA	AB2210	015-02
Н	Α	н	w	w	R	Н	0	v	V	V
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			62		17.5	4.0	30	28.4	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	4.0	30	27.6	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	4.0	30	25.5	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	4.0	30	25.9	11.0	11.0
(92/92/46)										
T-42.1			61		20.6	2.5	30	25.6	11.0	11.0
(46/92/92)										
T-47.3			64		20.9	2.5	30	23.9	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	2.5	30	23.0	11.0	11.0
(100/100/100)										

17 Pluma telescópica 50m, contrapeso 15t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 15t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	VAB-TA	B2210	016-02
н	Α	н	w	w	R	н	0	V	V	v
Α		l i	Н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			41		12.0	6.0	15	30.0	14.1	14.1
(0/0/0)										
T-21.3			54		12.6	6.0	15	30.0	14.1	14.1
(46/0/0)										
T-21.3			50		13.7	6.0	15	30.0	14.1	14.1
(0/46/0)										
T-21.3			47		14.4	6.0	15	30.0	14.1	14.1
(0/0/46)										
T-26.5			60		13.4	6.0	15	30.0	12.6	12.6
(92/0/0)										
T-26.5			57		14.5	6.0	15	30.0	12.6	12.6
(46/46/0)										
T-26.5			53		16.0	6.0	15	30.0	12.6	12.6
(0/46/46)										
T-26.5			52		16.3	6.0	15	30.0	12.6	12.6
(0/0/92)										
T-31.7			63		14.6	6.0	15	29.8	12.6	12.6
(92/46/0)										
T-31.7			60		16.0	6.0	15	28.9	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	15	27.2	12.6	12.6
(0/92/46)										
T-31.7			60		16.0	6.0	15	23.9	12.6	12.6
(0/46/92)										
T-36.9			65		15.8	4.0	15	27.2	12.6	12.6
(92/92/0)										

Velocidades de viento autorizad	lo						\	NAB-TA	B2210	016-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	4.0	15	27.0	12.6	12.6
(92/46/46)										
T-36.9			61		18.0	4.0	15	27.0	12.6	12.6
(46/92/46)										
T-36.9			60		18.6	4.0	15	25.5	12.6	12.6
(0/92/92)										
T-42.1			66		17.3	4.0	15	24.0	11.0	11.0
(92/92/46)										
T-42.1			62		19.9	2.5	15	25.0	11.0	11.0
(46/92/92)										
T-47.3			66		19.4	2.5	15	22.2	11.0	11.0
(92/92/92)										
T-50.0			68		19.0	2.5	15	20.8	11.0	11.0
(100/100/100)										

18 Pluma telescópica 50m, contrapeso 0t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 0t
- ► Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	AB2210	017-02
н	Α	Н	w	w	R	н	0	v	v	v
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	0	30.0	14.1	14.1
(0/0/0)										
T-21.3			61		10.5	6.0	0	25.0	14.1	14.1
(46/0/0)										
T-21.3			60		10.8	6.0	0	20.1	14.1	14.1
(0/46/0)										
T-21.3			54		12.6	6.0	0	23.8	14.1	14.1
(0/0/46)										
T-26.5			68		10.1	6.0	0	20.0	12.6	12.6
(92/0/0)										
T-26.5			66		11.0	6.0	0	21.2	12.6	12.6
(46/46/0)										
T-26.5			61		13.0	6.0	0	19.8	12.6	12.6
(0/46/46)										
T-26.5			60		13.4	6.0	0	19.8	12.6	12.6
(0/0/92)										
T-31.7			71		10.6	6.0	0	18.6	12.6	12.6
(92/46/0)										
T-31.7			70		11.1	6.0	0	13.0	12.6	12.6
(46/46/46)										
T-31.7			65		13.6	6.0	0	15.1	12.6	12.6
(0/92/46)										
T-31.7			65		13.6	6.0	0	16.4	12.6	12.6
(0/46/92)			<u> </u>							
T-36.9			72		11.7	4.0	0	16.6	12.6	12.6
(92/92/0)										

Velocidades de viento autorizado	_							NAB-TA	AB2210	017-02
Н	Α	н	w	w	R	Н	0	v	V	٧
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			72		11.7	4.0	0	17.2	12.6	12.6
(92/46/46)										
T-36.9			69		13.5	4.0	0	15.9	12.6	12.6
(46/92/46)										
T-36.9			70		12.9	4.0	0	13.0	12.6	12.6
(0/92/92)										
T-42.1			75		11.2	4.0	0	13.3	11.0	11.0
(92/92/46)										
T-42.1			73		12.6	2.5	0	12.5	11.0	11.0
(46/92/92)										
T-47.3			76		11.7	2.5	0	11.6	11.0	11.0
(92/92/92)										
T-50.0			77		11.5	2.5	0	10.8	10.8	10.8
(100/100/100)										

19 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 135t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	027-02
н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	135	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	62	0	25.2	2.5	135	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	64	0	26.6	2.5	135	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	135	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	135	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	135	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	135	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	0	16.3	6.0	135	26.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	135	25.1	8.9	8.9

Velocidades de viento autorizad	0	1					'	WAB-T	AB2210	027-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	135	23.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	135	22.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	135	21.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	135	20.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	135	19.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	73	0	28.1	2.5	135	18.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	135	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	70	0	17.4	4.0	135	25.0	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	0	19.2	4.0	135	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	135	22.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	135	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	0	22.9	4.0	135	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	135	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	74	0	25.5	2.5	135	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	135	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	135	17.5	8.9	8.9

Velocidades de viento autorizado	1						١	NAB-TA	B2210	027-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	135	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	0	19.1	4.0	135	22.3	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	135	16.5	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	20	27.7	1.5	135	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	1.5	135	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	71	20	32.6	0.7	135	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	135	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	76	20	36.0	0.7	135	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	135	19.5	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	20	17.0	4.0	135	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	20	18.1	4.0	135	27.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	20	22.6	2.5	135	25.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	20	25.3	2.5	135	23.8	8.9	8.9

Velocidades de viento autorizado					-	-	\	NAB-TA	AB2210	027-02
Н	Α	н	w	W	R	Н	0	v	V	v
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	73	20	28.5	1.5	135	22.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	135	21.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	135	20.4	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	135	19.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	135	18.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	135	17.8	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	70	20	19.2	4.0	135	25.0	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	71	20	20.1	4.0	135	23.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	72	20	24.2	2.5	135	22.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	20	27.4	1.5	135	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	135	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	135	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	135	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	135	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	20	36.9	0.7	135	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	135	16.7	8.9	8.9

Velocidades de viento autorizad	lo	1	1		1		١	NAB-TA	AB2210	027-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	20	21.0	4.0	135	22.5	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	135	16.4	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	1.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	64	40	27.3	1.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	135	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	73	40	34.9	0.7	135	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	77	40	37.9	0.7	135	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	135	21.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	135	18.8	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	40	18.2	2.5	135	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	40	19.4	2.5	135	27.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	135	25.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	135	23.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	75	40	33.3	1.5	135	22.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	77	40	37.0	0.7	135	21.2	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	027-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	135	20.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	135	18.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	135	16.9	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	135	25.1	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	135	23.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	72	40	27.4	1.5	135	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	135	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	135	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	135	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	135	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	135	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	135	16.0	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	135	22.9	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	135	15.8	8.9	8.9
(100/100/100)										

20 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 120t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	028-02
н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	W	w	W
			Α	ı	D	F	В	M	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	120	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	120	25.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	64	0	26.6	2.5	120	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	120	22.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	120	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	120	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	120	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	0	16.3	6.0	120	26.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	120	25.3	8.9	8.9

Velocidades de viento autorizad	0	1					'	WAB-T	AB2210	028-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	120	23.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	120	22.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	120	21.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	120	20.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	120	19.4	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	73	0	28.1	2.5	120	18.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	120	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	120	25.1	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	0	19.2	4.0	120	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	120	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	120	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	120	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	120	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	74	0	25.5	2.5	120	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	120	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	120	17.5	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	028-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	120	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	120	22.4	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	120	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	120	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	120	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	71	20	32.6	0.7	120	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	120	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	76	20	36.0	0.7	120	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	120	19.7	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	20	17.0	4.0	120	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	20	18.1	4.0	120	27.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	20	22.6	2.5	120	25.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	120	23.8	8.9	8.9

Velocidades de viento autorizado)	1	1			i	\ 	WAB-T	AB2210	028-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α	ļ	I	Н	Н	Α	K	w	W	w	w
			Α	ı	D	F	В	М	Α	R
	ļ					L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	73	20	28.5	1.5	120	22.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	120	21.4	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	120	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	120	19.4	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	120	18.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	120	18.0	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	70	20	19.2	4.0	120	25.0	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	120	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	120	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	120	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	120	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	120	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	120	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	120	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	120	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	120	16.8	8.9	8.9

locidades de viento autoriza	ido		1				\	NAB-TA	AB2210	028-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	20	21.0	4.0	120	22.5	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	120	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	64	40	27.3	1.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	120	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	73	40	34.9	0.7	120	24.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	77	40	37.9	0.7	120	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	120	21.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	120	18.9	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	40	18.2	2.5	120	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	40	19.4	2.5	120	27.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	120	25.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	120	23.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	75	40	33.3	1.5	120	22.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	77	40	37.0	0.7	120	21.3	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	028-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	120	20.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	120	18.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	120	17.1	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	120	25.3	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	120	23.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	72	40	27.4	1.5	120	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	120	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	120	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	120	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	120	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	120	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	120	16.1	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	120	23.1	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	120	15.9	8.9	8.9
(100/100/100)										

21 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	029-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	Н	Н	Α	K	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	105	27.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	105	25.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	105	23.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	105	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	105	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	105	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	105	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	0	16.3	6.0	105	26.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	105	25.5	8.9	8.9

Velocidades de viento autorizado		ı		-	-		\	WAB-TA	AB2210	029-02
Н	Α	н	W	W	R	Н	0	V	v	V
Α		ļ i	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	105	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	105	22.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	105	21.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	105	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	105	19.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	73	0	28.1	2.5	105	18.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	105	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	105	25.3	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	0	19.2	4.0	105	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	105	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	105	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	105	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	105	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	105	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	105	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	105	17.5	8.9	8.9

Velocidades de viento autorizad	do	1	ī				\	NAB-TA	AB2210	029-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	105	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	105	22.6	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	105	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	105	27.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	105	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	105	23.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	105	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	76	20	36.0	0.7	105	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	105	19.8	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	20	17.0	4.0	105	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	105	27.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	20	22.6	2.5	105	25.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	105	24.0	8.9	8.9

Velocidades de viento autorizado)	T	1				, T	WAB-T	AB2210	029-02
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	73	20	28.5	1.5	105	22.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	105	21.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	105	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	105	19.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	105	19.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	105	18.1	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	105	25.1	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	105	23.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	105	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	105	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	105	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	105	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	105	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	105	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	105	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	105	17.0	8.9	8.9

Velocidades de viento autorizado			•				١	NAB-TA	B2210	029-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	20	21.0	4.0	105	22.5	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	105	16.7	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	105	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	73	40	34.9	0.7	105	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	77	40	37.9	0.7	105	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	105	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	105	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	40	18.2	2.5	105	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	40	19.4	2.5	105	27.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	105	25.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	105	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	105	22.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	77	40	37.0	0.7	105	21.3	8.9	8.9

Velocidades de viento autorizad	0							NAB-TA	AB2210	029-02
Н	Α	н	w	w	R	н	0	v	v	v
Α		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	105	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	105	18.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	105	17.2	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	105	25.5	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	105	23.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	72	40	27.4	1.5	105	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	105	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	105	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	105	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	105	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	105	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	105	16.3	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	105	23.1	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	105	16.0	8.9	8.9
(100/100/100)										

22 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	030-02
н	Α	н	w	w	R	н	0	V	V	v
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	90	27.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	90	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	90	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	90	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	90	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	90	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	90	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	0	17.0	6.0	90	26.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	90	25.7	8.9	8.9

Velocidades de viento autorizado		ı			-	-	\	NAB-TA	AB2210	030-02
н	Α	н	w	w	R	н	0	v	v	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	90	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	90	23.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	90	21.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	90	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	90	19.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	72	0	29.6	2.5	90	18.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	90	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	90	25.5	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	69	0	20.1	4.0	90	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	90	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	90	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	90	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	90	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	90	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	90	17.5	8.9	8.9

Velocidades de viento autorizado			•				١	NAB-TA	AB2210	030-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	74	0	31.3	2.5	90	16.7	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	90	22.8	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	90	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	90	28.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	90	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	90	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	90	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	76	20	36.0	0.7	90	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	90	20.0	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	20	17.0	4.0	90	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	90	27.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	20	22.6	2.5	90	25.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	90	24.2	8.9	8.9

Velocidades de viento autorizado)	1	1	1				WAB-TA	AB2210	030-02
Н	Α	н	W	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	72	20	29.6	1.5	90	22.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	90	21.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	90	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	90	19.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	90	19.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	90	18.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	90	25.3	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	90	23.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	90	22.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	90	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	90	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	90	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	90	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	90	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	90	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	90	17.1	8.9	8.9

Velocidades de viento autorizado	<u> </u>	1	1			-	\	NAB-TA	AB2210	030-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	20	21.9	4.0	90	22.6	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	90	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	90	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	73	40	34.9	0.7	90	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	77	40	37.9	0.7	90	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	90	21.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	90	19.2	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	40	18.2	2.5	90	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	40	20.1	2.5	90	27.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	90	26.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	90	24.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	90	22.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	77	40	37.0	0.7	90	21.3	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	030-02
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	90	20.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	90	19.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	90	17.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	90	25.7	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	90	24.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	1.5	90	22.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	90	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	90	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	90	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	90	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	90	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	90	16.4	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	90	23.1	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	90	16.1	8.9	8.9
(100/100/100)										

23 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 75t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	031-02
н	Α	н	w	w	R	Н	0	V	v	v
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	75	27.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	75	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	75	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	75	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	75	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	75	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	75	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	0	17.0	6.0	75	27.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	75	25.9	8.9	8.9

Velocidades de viento autorizado		ı		-	-	-	\	NAB-TA	AB2210	031-02
Н	Α	н	W	W	R	Н	0	v	v	v
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	75	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	75	23.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	75	22.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	75	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	75	19.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	72	0	29.6	2.5	75	18.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	75	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	75	25.7	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	69	0	20.1	4.0	75	23.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	75	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	75	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	75	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	75	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	75	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	75	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	75	17.6	8.9	8.9

Velocidades de viento autorizado	-	_	1			-	\	NAB-TA	B2210	031-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	75	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	75	22.9	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	75	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	75	28.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	75	25.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	75	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	75	22.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	20	37.1	0.7	75	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	75	20.0	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	20	17.5	4.0	75	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	75	27.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	20	23.4	2.5	75	25.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	75	24.4	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	031-02
Н	Α	н	w	W	R	Н	0	v	v	v
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	72	20	29.6	1.5	75	23.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	75	21.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	75	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	75	19.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	75	19.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	75	18.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	75	25.5	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	75	23.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	75	22.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	75	21.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	75	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	75	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	75	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	75	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	75	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	75	17.3	8.9	8.9

Velocidades de viento autorizado	0	1	1			-	\	NAB-TA	AB2210	031-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	20	21.9	4.0	75	22.8	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	75	17.0	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	40	16.8	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	75	27.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	75	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	77	40	37.9	0.7	75	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	75	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	75	19.4	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	40	18.6	2.5	75	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	40	20.1	2.5	75	28.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	75	26.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	75	24.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	75	22.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	76	40	38.0	0.7	75	21.4	8.9	8.9

Velocidades de viento autorizado					-		\	NAB-TA	B2210	031-02
н	Α	н	w	w	R	н	0	V	v	V
A		ı	Н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	75	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	75	19.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	75	17.5	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	75	25.9	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	75	24.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	1.5	75	22.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	75	21.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	75	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	75	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	75	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	75	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	75	16.5	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	40	23.2	2.5	75	23.1	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	75	16.0	8.9	8.9
(100/100/100)										

24 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	032-02
н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	55	0	18.6	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	60	28.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	60	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	60	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	60	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	60	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	60	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	60	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	0	17.0	6.0	60	27.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	60	26.0	8.9	8.9

Velocidades de viento autorizado		ı		-	-	-	\	NAB-TA	AB2210	032-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	60	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	60	23.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	60	22.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	60	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	60	19.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	72	0	29.6	2.5	60	18.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	60	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	60	25.8	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	69	0	20.1	4.0	60	23.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	60	22.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	60	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	60	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	60	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	60	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	60	17.5	8.9	8.9

Velocidades de viento autorizad	<u>o</u>	1	1		1		1	NAB-TA	AB2210	032-02
Н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	60	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	60	23.0	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	60	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	60	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	60	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	60	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	60	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	20	37.1	0.7	60	21.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	60	20.0	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	20	17.5	4.0	60	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	60	27.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	20	23.4	2.5	60	26.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	60	24.6	8.9	8.9

Velocidades de viento autorizado		T		· ·		-	\	NAB-TA	AB2210	032-02
н	Α	н	w	W	R	н	0	v	V	v
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	72	20	29.6	1.5	60	23.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	60	21.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	75	20	34.5	0.7	60	20.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	60	20.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	60	19.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	60	18.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	60	25.7	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	60	24.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	60	23.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	60	21.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	60	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	60	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	60	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	60	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	60	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	60	17.2	8.9	8.9

Velocidades de viento autorizado)	1	1			-	\	NAB-TA	AB2210	032-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	20	21.9	4.0	60	22.8	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	60	16.9	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	40	16.8	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	60	27.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	60	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	76	40	38.7	0.7	60	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	60	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	60	19.5	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	40	18.6	2.5	60	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	40	20.1	2.5	60	28.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	60	26.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	60	24.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	60	23.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	76	40	38.0	0.7	60	21.5	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	032-02
н	Α	н	w	w	R	Н	0	V	V	٧
A		ı	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	60	20.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	60	19.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	60	17.4	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	60	26.0	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	60	24.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	1.5	60	22.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	60	21.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	60	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	60	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	60	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	60	16.3	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	40	23.2	2.5	60	23.2	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	60	15.9	8.9	8.9
(100/100/100)										

25 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 45t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	033-02
н	Α	н	w	w	R	н	0	V	v	v
A		ı	Н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	55	0	18.6	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	45	28.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	60	0	26.8	2.5	45	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	45	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	45	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	45	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	45	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	45	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	0	17.0	6.0	45	27.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	45	26.0	8.9	8.9

Velocidades de viento autorizado		ı		-	-	-	١	NAB-TA	AB2210	033-02
Н	Α	н	W	W	R	Н	0	V	v	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	45	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	45	23.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	45	22.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	45	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	45	19.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	73	0	28.1	2.5	45	18.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	45	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	45	25.8	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	69	0	20.1	4.0	45	23.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	45	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	45	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	45	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	45	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	45	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	45	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	45	17.5	8.9	8.9

Velocidades de viento autorizado			•				١	NAB-TA	AB2210	033-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	45	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	45	22.9	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	45	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	20	16.0	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	45	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	45	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	45	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	45	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	20	37.1	0.7	45	21.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	77	20	38.7	0.7	45	20.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	20	17.5	4.0	45	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	45	27.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	20	23.4	2.5	45	26.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	45	24.5	8.9	8.9

Velocidades de viento autorizado		T		· ·		-	\	NAB-TA	AB2210	033-02
н	Α	н	w	w	R	н	0	v	v	v
Α		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α .	R
						L		A	В	s
								x	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	72	20	29.6	1.5	45	23.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	45	21.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	75	20	34.5	0.7	45	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	45	20.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	45	19.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	45	18.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	45	25.5	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	45	23.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	45	22.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	45	21.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	45	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	45	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	45	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	45	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	45	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	45	17.1	8.9	8.9

Velocidades de viento autorizado			•				١	NAB-TA	AB2210	033-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	20	21.9	4.0	45	22.6	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	45	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	40	16.8	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	67	40	32.3	1.5	45	27.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	45	25.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	76	40	38.7	0.7	45	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	45	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	45	19.6	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	40	18.6	2.5	45	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	40	20.1	2.5	45	28.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	45	26.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	45	24.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	45	22.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	76	40	38.0	0.7	45	21.5	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	033-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	l I	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	45	20.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	45	19.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	45	17.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	45	26.0	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	45	24.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	1.5	45	22.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	45	21.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	45	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	45	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	45	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	45	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	45	16.2	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	45	23.1	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	45	15.7	8.9	8.9
(100/100/100)										

26 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 30t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				, ,			\	VAB-TA	AB2210	034-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	Н	н	Α	κ	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	55	0	18.6	4.0	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	30	28.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	30	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	30	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	30	22.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	30	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	30	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	30	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	0	17.0	6.0	30	26.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	30	25.9	8.9	8.9

Velocidades de viento autorizado		ı		-	-	-	\	NAB-TA	AB2210	034-02
Н	Α	н	W	w	R	Н	0	v	v	V
Α		ļ i	Н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	30	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	30	23.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	30	21.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	30	20.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	30	19.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	73	0	28.1	2.5	30	18.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	73	0	30.1	2.5	30	17.6	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	30	25.6	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	0	19.2	4.0	30	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	30	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	30	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	30	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	30	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	74	0	25.5	2.5	30	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	30	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	30	17.5	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	034-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	30	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	30	22.7	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	75	0	30.1	0.7	30	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	20	16.0	4.0	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	20	21.6	2.5	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	2.5	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	30	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	30	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	30	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	30	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	20	37.1	0.7	30	21.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	30	20.0	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	20	17.5	4.0	30	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	30	27.4	8.9	8.9
(92/92/0)	1									
T-36.9	A-2.2	F-14.0	70	20	22.6	2.5	30	25.8	8.9	8.9
(92/92/0)	1									
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	30	24.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	034-02
н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	72	20	29.6	1.5	30	22.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	30	21.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	30	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	30	19.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	30	19.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	30	18.3	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	30	25.3	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	30	23.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	30	22.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	30	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	30	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	30	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	30	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	30	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	79	20	38.6	0.7	30	17.7	8.9	8.9
(92/92/92)										
` '	A-2.2	F-63.0	80	20	40.4	0.7	30	17.0	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	034-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	20	21.9	4.0	30	22.5	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	80	20	40.9	0.7	30	16.6	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	40	16.8	2.5	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	40	23.4	1.5	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	30	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	67	40	32.3	1.5	30	27.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	30	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	76	40	38.7	0.7	30	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	30	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	30	19.4	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	40	18.6	2.5	30	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	40	20.1	2.5	30	28.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	30	26.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	30	24.5	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	30	22.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	76	40	38.0	0.7	30	21.3	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	034-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	30	20.7	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	30	19.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	30	17.1	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	30	25.8	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	30	24.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	1.5	30	22.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	30	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	30	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	30	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	30	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	30	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	30	16.1	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	30	23.1	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-56.0	80	40	52.3	0.7	30	15.6	8.9	8.9
(100/100/100)										

27 Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 15t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 15t
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	035-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	Н	Н	Α	K	w	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	55	0	18.6	4.0	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	15	28.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	15	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	15	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	15	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	70	0	25.6	2.5	15	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	70	0	28.0	2.5	15	19.1	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	64	0	15.3	6.0	15	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	69	0	16.3	6.0	15	26.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	69	0	19.3	4.0	15	25.7	8.9	8.9

Velocidades de viento autorizado)	1	1					WAB-T	AB2210	035-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
	•							х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-21.0	70	0	20.8	4.0	15	24.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	71	0	22.1	4.0	15	22.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	71	0	24.4	2.5	15	21.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	71	0	26.7	2.5	15	20.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	72	0	27.5	2.5	15	19.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	74	0	26.5	2.5	15	17.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	74	0	28.4	2.5	15	16.7	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	0	18.2	4.0	15	25.4	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	0	19.2	4.0	15	23.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	0	20.9	4.0	15	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	0	22.0	4.0	15	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	0	22.9	4.0	15	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	15	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	74	0	25.5	2.5	15	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	75	0	25.8	2.5	15	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	76	0	25.8	2.5	15	16.6	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	035-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-63.0	77	0	25.6	2.5	15	15.3	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	70	0	20.1	4.0	15	22.5	8.9	8.9
(100/100/100)										
T-50.0	A-2.2	F-63.0	76	0	28.2	0.7	15	15.3	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	20	16.0	4.0	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	2.5	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	2.5	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	1.5	15	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	1.5	15	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	15	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	73	20	35.1	0.7	15	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	20	37.1	0.7	15	21.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	78	20	37.5	0.7	15	20.0	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	20	17.5	4.0	15	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	20	18.8	4.0	15	27.2	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	20	22.6	2.5	15	25.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	71	20	26.2	2.5	15	24.1	8.9	8.9

Velocidades de viento autorizado		<u> </u>	1				\	NAB-TA	AB2210	035-02
н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-28.0	73	20	28.5	1.5	15	22.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	74	20	31.6	1.5	15	21.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	76	20	33.2	0.7	15	20.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-49.0	77	20	35.8	0.7	15	19.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	79	20	36.6	0.7	15	19.0	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-63.0	80	20	38.6	0.7	15	18.1	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	20	20.0	4.0	15	25.1	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	15	23.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	2.5	15	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	1.5	15	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	1.5	15	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	1.5	15	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	0.7	15	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	78	20	36.6	0.7	15	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	20	36.9	0.7	15	17.5	8.9	8.9
(92/92/92)										
, ,	A-2.2	F-63.0	80	20	40.4	0.7	15	16.1	8.9	8.9

Velocidades de viento autorizado			•				١	NAB-TA	AB2210	035-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	20	21.0	4.0	15	22.5	8.9	8.9
(100/100/100)										
T-16.1	A-2.2	F-6.0	53	40	16.8	2.5	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	1.5	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	15	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	1.5	15	27.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	15	25.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	76	40	38.7	0.7	15	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	80	40	41.0	0.7	15	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	80	40	46.4	0.7	15	19.3	8.9	8.9
(0/0/0)										
T-26.5	A-2.2	F-6.0	63	40	18.6	2.5	15	30.0	8.9	8.9
(46/46/0)										
T-36.9	A-2.2	F-6.0	68	40	20.1	2.5	15	27.8	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-14.0	70	40	25.7	1.5	15	26.1	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-21.0	72	40	30.1	1.5	15	24.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-28.0	74	40	34.2	1.5	15	22.6	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-35.0	77	40	37.0	0.7	15	21.3	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-42.0	79	40	40.4	0.7	15	20.5	8.9	8.9

Velocidades de viento autorizad	do						١	NAB-TA	B2210	035-02
Н	Α	Н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-2.2	F-49.0	80	40	44.6	0.7	15	18.9	8.9	8.9
(92/92/0)										
T-36.9	A-2.2	F-56.0	80	40	50.0	0.7	15	17.0	8.9	8.9
(92/92/0)										
T-42.1	A-2.2	F-6.0	69	40	21.3	2.5	15	25.6	8.9	8.9
(92/92/46)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	15	23.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	72	40	27.4	1.5	15	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	15	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	15	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	77	40	39.4	0.7	15	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	79	40	42.4	0.7	15	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	15	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	15	15.7	8.9	8.9
(92/92/92)										
T-50.0	A-2.2	F-6.0	71	40	22.3	2.5	15	23.1	8.9	8.9
(100/100/100)										

28 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 135t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	044-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	135	28.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	0	21.9	4.0	135	25.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	135	24.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	135	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	135	21.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	135	20.3	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	135	21.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	0	22.1	2.5	135	20.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	0	22.6	2.5	135	20.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	0	24.4	1.5	135	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	135	18.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado		1	1	 			\	NAB-TA	AB2210	044-02
Н	Α	н	W	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	135	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	135	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	0	22.2	2.5	135	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	0	24.0	1.5	135	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	135	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	135	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	76	0	27.5	0.7	135	16.8	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	135	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	135	28.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	68	20	26.4	2.5	135	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	20	29.3	1.5	135	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	20	31.8	1.5	135	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	20	33.9	0.7	135	21.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	76	20	35.5	0.7	135	20.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	20	24.6	2.5	135	21.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	20	27.4	1.5	135	20.8	8.9	8.9
(92/92/46)										

ocidades de viento autoriza	ado	ī	ı				\	NAB-TA	AB2210	044-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	76	20	30.0	1.5	135	19.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	20	32.5	0.7	135	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	20	34.7	0.7	135	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	135	17.8	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	75	20	24.7	2.5	135	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	135	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	135	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	135	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	135	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	135	17.1	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	135	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	66	40	25.9	2.5	135	28.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	69	40	30.1	1.5	135	26.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	135	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	75	40	37.3	0.7	135	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	135	21.0	8.9	8.9
(0/0/0)			L							

cidades de viento autoriza								NAB-TA		
Н	A	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
		,				L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	135	19.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	135	21.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	135	20.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	135	19.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	79	40	38.6	0.7	135	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	135	18.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	135	16.8	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	75	40	28.2	1.5	135	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	135	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	78	40	35.5	0.7	135	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	79	40	39.6	0.7	135	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	135	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	135	16.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	135	16.0	8.9	8.9
(100/100/100)										

29 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 120t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	045-02
н	Α	н	w	w	R	н	0	V	V	V
A		- 1	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	120	28.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	120	25.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	120	24.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	120	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	120	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	120	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	120	22.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	0	22.1	2.5	120	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	120	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	0	24.4	1.5	120	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	120	18.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado)	i	1	<u> </u>			١	NAB-TA	AB2210	045-02
Н	Α	н	W	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	120	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	120	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	120	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	0	24.0	1.5	120	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	120	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	120	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	0.7	120	16.9	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	120	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	120	28.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	120	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	120	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	120	22.5	8.9	8.9
(0/0/0)			1							
T-16.1	A-16.2	F-42.0	74	20	33.9	0.7	120	21.6	8.9	8.9
(0/0/0)			1							
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	120	20.1	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	20	24.6	2.5	120	21.9	8.9	8.9
(92/92/46)			<u> </u>							
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	120	20.8	8.9	8.9
(92/92/46)										

Velocidades de viento autoriza	do	ı					\	NAB-TA	AB2210	045-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	120	19.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	20	32.5	0.7	120	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	20	34.7	0.7	120	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	120	18.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	120	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	120	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	120	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	120	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	120	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	120	17.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	120	16.9	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	66	40	25.9	2.5	120	28.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	69	40	30.1	1.5	120	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	120	24.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	75	40	37.3	0.7	120	22.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	120	21.1	8.9	8.9
(0/0/0)										

/elocidades de viento autoriza	do	1	1	1			\	NAB-TA	B2210	045-02
н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	120	19.7	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	120	21.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	120	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	120	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	79	40	38.6	0.7	120	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	120	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	120	16.9	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	75	40	28.2	1.5	120	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	120	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	120	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	79	40	39.6	0.7	120	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	120	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	120	16.4	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	120	16.1	8.9	8.9
(100/100/100)										

30 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				1 1			\	NAB-TA	AB2210	046-02
н	Α	н	w	w	R	н	0	V	V	V
A		- 1	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	105	28.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	105	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	105	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	105	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	105	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	105	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	105	22.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	0	22.1	2.5	105	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	105	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	105	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	105	18.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizad	<u> o</u>	1					\	NAB-TA	AB2210	046-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	105	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	105	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	105	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	105	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	105	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	105	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	0.7	105	17.0	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	105	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	105	28.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	105	26.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	105	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	105	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	20	33.9	0.7	105	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	105	20.3	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	105	21.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	105	21.0	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado	do	1					\	NAB-TA	AB2210	046-02
Н	A	н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L	·	Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	105	20.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	20	32.5	0.7	105	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	20	34.7	0.7	105	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	105	18.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	105	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	105	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	105	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	105	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	105	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	105	17.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	105	17.1	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	66	40	25.9	2.5	105	28.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	69	40	30.1	1.5	105	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	105	24.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	75	40	37.3	0.7	105	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	105	21.3	8.9	8.9
(0/0/0)										

cidades de viento autoriza								NAB-TA		
Н	A	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
		,				L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	105	19.9	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	105	22.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	105	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	105	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	79	40	38.6	0.7	105	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	105	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	105	17.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	1.5	105	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	105	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	105	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	79	40	39.6	0.7	105	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	105	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	105	16.5	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	105	16.2	8.9	8.9
(100/100/100)										

31 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	047-02
н	Α	н	w	w	R	н	0	V	V	V
A		- 1	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	90	28.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	90	26.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	90	24.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	90	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	90	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	90	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	90	22.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	90	21.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	90	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	90	19.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	90	18.4	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado	1	i	1		- 1		١	NAB-TA	AB2210	047-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	90	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	90	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	90	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	90	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	90	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	0.7	90	17.1	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	90	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	90	29.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	90	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	90	24.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	90	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	20	33.9	0.7	90	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	90	20.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	90	22.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	90	21.2	8.9	8.9
(92/92/46)										

ocidades de viento autoriza	ado	1	1				\	NAB-TA	AB2210	047-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	90	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	0.7	90	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	90	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	90	18.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	90	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	90	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	90	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	90	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	90	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	90	17.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	90	17.2	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	66	40	25.9	2.5	90	28.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	69	40	30.1	1.5	90	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	90	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	75	40	37.3	0.7	90	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	90	21.5	8.9	8.9
(0/0/0)										

Velocidades de viento autoriza	do							NAB-TA	AB2210	047-02
н	Α	н	w	w	R	н	0	v	v	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	90	20.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	90	22.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	90	21.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	90	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	78	40	40.0	0.7	90	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	90	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	90	17.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	1.5	90	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	90	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	90	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	40	41.1	0.7	90	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	90	16.6	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	90	16.4	8.9	8.9
(100/100/100)										

32 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	AB2210	048-02
н	Α	Н	w	w	R	н	0	V	V	V
A		I	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	75	28.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	75	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	75	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	75	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	75	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	75	20.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	75	22.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	75	21.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	75	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	75	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	75	18.4	8.9	8.9
(92/92/46)										

Velocidades de viento autorizad	0	i	1				1	WAB-TA	AB2210	048-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	75	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	75	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	75	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	75	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	75	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	75	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	0.7	75	17.1	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	75	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	75	29.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	75	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	75	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	75	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	73	20	35.0	0.7	75	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	75	20.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	75	22.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	75	21.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	048-02
н	Α	н	w	w	R	н	0	v	V	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	75	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	0.7	75	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	75	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	75	18.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	75	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	75	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	75	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	75	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	75	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	75	17.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	75	17.2	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	66	40	25.9	2.5	75	28.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	69	40	30.1	1.5	75	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	75	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	74	40	38.2	0.7	75	22.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	75	21.6	8.9	8.9
(0/0/0)										

'elocidades de viento autorizado	_							NAB-TA	Ī	
Н	A	Н	W	W	R	Н	0	V	V	V
Α	}	I	Н	Н	Α	K	W	W	W	W
	-		Α	ı	D	F	В	М	Α	R
	}					L		Α	В	S
	1							X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	75	20.2	8.9	8.9
(0/0/0)	1									
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	75	22.4	8.9	8.9
(92/92/46)	1									
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	75	21.3	8.9	8.9
(92/92/46)	<u> </u>									
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	75	20.5	8.9	8.9
(92/92/46)	1									
T-42.1	A-16.2	F-35.0	78	40	40.0	0.7	75	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	75	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	75	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	1.5	75	21.3	8.9	8.9
(92/92/92)	1									
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	75	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	75	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	40	41.1	0.7	75	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	75	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	75	16.7	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	75	16.3	8.9	8.9
(100/100/100)										

33 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				1 1			١	NAB-TA	AB2210	049-02
н	Α	н	w	w	R	н	0	V	V	V
A		- 1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	60	28.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	60	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	60	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	60	23.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	60	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	60	20.7	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	60	22.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	60	21.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	60	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	60	19.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	60	18.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizad	0	1					\	NAB-TA	AB2210	049-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	60	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	60	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	60	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	60	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	60	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	60	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	0.7	60	17.0	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	60	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	60	29.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	60	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	60	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	60	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	73	20	35.0	0.7	60	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	60	20.8	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	60	22.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	60	21.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizad	lo	ı				-	\	NAB-TA	AB2210	049-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	60	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	0.7	60	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	60	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	60	18.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	60	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	60	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	60	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	60	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	60	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	60	17.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	60	17.2	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	40	26.5	2.5	60	28.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	68	40	30.8	1.5	60	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	60	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	74	40	38.2	0.7	60	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	60	21.6	8.9	8.9
(0/0/0)										

elocidades de viento autorizado	_							NAB-TA	Ī	
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	60	20.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	60	22.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	60	21.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	60	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	78	40	40.0	0.7	60	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	60	18.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	60	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	1.5	60	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	60	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	60	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	40	41.1	0.7	60	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	60	16.5	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	60	16.2	8.9	8.9
(100/100/100)										

34 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 45t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				1 1			\	VAB-TA	AB2210	050-02
н	Α	н	w	w	R	н	0	V	V	V
A		- 1	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	M	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	45	28.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	45	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	45	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	45	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	45	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	45	20.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	45	22.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	45	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	45	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	45	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	45	18.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado	<u> </u>	1					١	NAB-TA	AB2210	050-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	45	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	45	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	45	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	45	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	45	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	45	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	0.7	45	16.8	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	45	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	45	29.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	45	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	45	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	45	23.3	8.9	8.9
(0/0/0)			1							
T-16.1	A-16.2	F-42.0	73	20	35.0	0.7	45	22.0	8.9	8.9
(0/0/0)			1							
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	45	20.8	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	45	22.0	8.9	8.9
(92/92/46)			<u> </u>							
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	45	21.1	8.9	8.9
(92/92/46)										

ocidades de viento autoriza	ado	1	1				\	NAB-TA	AB2210	<u>050-02</u>
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	45	20.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	20	32.5	0.7	45	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	20	34.7	0.7	45	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	45	18.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	45	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	45	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	45	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	45	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	45	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	45	17.2	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	45	17.0	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	40	26.5	2.5	45	29.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	68	40	30.8	1.5	45	27.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	71	40	34.7	0.7	45	24.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	74	40	38.2	0.7	45	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	45	21.6	8.9	8.9
(0/0/0)										

cidades de viento autoriza									AB2210	
Н	Α	Н	W	W	R	Н	0	V	V	V
Α	-	l I	Н	Н	Α	K	W	W	W	W
			Α	ı	D	F	В	М	Α	R
						L		Α	B	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	45	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	45	22.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	45	21.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	45	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	79	40	38.6	0.7	45	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	45	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	45	17.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	1.5	45	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	45	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	45	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	79	40	39.6	0.7	45	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	45	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	45	16.4	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	45	16.1	8.9	8.9
(100/100/100)										

35 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 30t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				1 1			\	NAB-TA	AB2210	051-02
н	Α	н	w	w	R	н	0	V	V	V
A		- 1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	30	28.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	30	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	30	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	30	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	30	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	30	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	30	22.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	0	22.1	2.5	30	20.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	30	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	0	24.4	1.5	30	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	30	18.3	8.9	8.9
(92/92/46)										

Velocidades de viento autorizad	0	1		 			\	NAB-TA	AB2210	051-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	30	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	30	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	30	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	0	24.0	1.5	30	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	30	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	0.7	30	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	76	0	27.5	0.7	30	16.8	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	76	0	28.2	0.7	30	16.8	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	30	29.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	30	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	30	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	30	23.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	73	20	35.0	0.7	30	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	30	20.7	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	30	21.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	30	21.0	8.9	8.9
(92/92/46)										

ocidades de viento autoriza	ado	ī	ı				\	NAB-TA	AB2210	051-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	30	19.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	20	32.5	0.7	30	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	20	34.7	0.7	30	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	79	20	36.7	0.7	30	18.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	30	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	1.5	30	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	20	31.3	0.7	30	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	0.7	30	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	78	20	35.8	0.7	30	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	30	17.2	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	79	20	38.2	0.7	30	16.9	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	40	26.5	2.5	30	29.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	68	40	30.8	1.5	30	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	71	40	34.7	0.7	30	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	74	40	38.2	0.7	30	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	30	21.6	8.9	8.9
(0/0/0)										

cidades de viento autoriza									AB2210	
Н	Α	Н	W	W	R	Н	0	V	V	V
Α	ł	l	Н	Н	Α	K	W	W	W	W
			Α	ı	D	F	В	M	A	R
						L		Α	B	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	30	20.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	40	27.9	2.5	30	22.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	40	32.5	1.5	30	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	77	40	35.7	0.7	30	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	79	40	38.6	0.7	30	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	30	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	30	16.9	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	1.5	30	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	40	32.6	1.5	30	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	30	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	79	40	39.6	0.7	30	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	30	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	30	16.3	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	40	49.3	0.7	30	16.0	8.9	8.9
(100/100/100)										

36 Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 15t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 15t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado					-		\	NAB-TA	B2210	052-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	15	28.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	15	26.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	15	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	15	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	15	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	15	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	2.5	15	22.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	0	22.1	2.5	15	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	0	22.6	2.5	15	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	0	22.9	1.5	15	18.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	0	24.6	1.5	15	17.0	8.9	8.9
(92/92/46)										

Velocidades de viento autorizado	1	i	_				١	NAB-TA	AB2210	052-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-49.0	76	0	26.3	1.5	15	16.4	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	0	21.6	2.5	15	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	0	22.2	2.5	15	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	0	22.4	1.5	15	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	0	22.5	1.5	15	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	0	24.0	0.7	15	16.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	77	0	25.6	0.7	15	16.0	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	78	0	24.3	0.7	15	15.4	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	65	20	23.7	2.5	15	29.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	20	27.1	2.5	15	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	20	30.2	1.5	15	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	71	20	32.8	1.5	15	23.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	20	33.9	0.7	15	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	20	36.7	0.7	15	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	74	20	24.6	2.5	15	21.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	75	20	27.4	1.5	15	20.8	8.9	8.9
(92/92/46)										

elocidades de viento autoriza	do		1				\	NAB-TA	AB2210	052-02
Н	A	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-16.2	F-28.0	76	20	30.0	1.5	15	19.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	78	20	31.0	0.7	15	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	79	20	33.1	0.7	15	16.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	20	34.9	0.7	15	17.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	75	20	24.7	2.5	15	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	76	20	27.4	1.5	15	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	20	29.8	0.7	15	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	20	32.0	0.7	15	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	20	32.3	0.7	15	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	20	35.8	0.7	15	16.2	8.9	8.9
(92/92/92)										
T-50.0	A-16.2	F-49.0	80	20	36.3	0.7	15	15.4	8.9	8.9
(100/100/100)										
T-16.1	A-16.2	F-14.0	66	40	25.9	2.5	15	28.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	68	40	30.8	1.5	15	26.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	72	40	33.9	0.7	15	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	74	40	38.2	0.7	15	22.6	8.9	8.9
(0/0/0)		<u> </u>								
T-16.1	A-16.2	F-42.0	78	40	40.1	0.7	15	21.6	8.9	8.9
(0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	052-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-49.0	80	40	43.4	0.7	15	20.2	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	75	40	26.8	2.5	15	21.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	76	40	31.4	1.5	15	20.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	78	40	34.5	0.7	15	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	79	40	38.6	0.7	15	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	80	40	42.6	0.7	15	16.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	15	16.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	75	40	28.2	1.5	15	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	77	40	31.3	1.5	15	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	78	40	35.5	0.7	15	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	80	40	38.1	0.7	15	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	80	40	43.5	0.7	15	15.0	8.9	8.9
(92/92/92)										

37 Pluma telescópica 50m con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 165t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				,			١	VAB-TA	B2210	061-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	w	w	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	13	29.2	4.0	165	23.1	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	165	22.5	20.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	39	31.0	2.5	165	25.0	22.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	53	29.2	2.5	165	24.1	19.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	57	30.6	2.5	165	22.6	17.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	61	31.1	2.5	165	21.3	15.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	65	30.6	2.5	165	20.3	14.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	66	32.4	2.5	165	19.2	13.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	69	31.6	2.5	165	18.5	12.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	71	31.3	1.5	165	18.0	11.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	73	30.6	1.5	165	17.5	10.9	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	165	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1			-		\	NAB-TA	AB2210	061-02
Н	A	н	W	W	R	Н	0	v	v	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	24.1	24.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	30	35.3	2.5	165	22.9	20.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	2.5	165	21.6	18.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	58	31.2	2.5	165	20.8	16.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	61	32.4	2.5	165	20.3	15.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	65	31.9	2.5	165	19.3	14.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	67	32.6	2.5	165	18.5	13.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	70	31.6	2.5	165	17.8	12.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	165	17.3	11.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	165	17.0	10.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	165	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	24.1	24.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	20	37.7	2.5	165	22.0	21.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	34	39.8	2.5	165	20.5	18.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	43	40.9	1.5	165	19.1	17.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	165	18.3	15.5	8.9
(0/46/46)										

Velocidades de viento autorizado)	1	_				\	NAB-TA	AB2210	061-02
Н	Α	н	w	w	R	н	0	v	V	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	53	43.1	1.5	165	17.5	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	57	43.3	1.5	165	16.8	13.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	60	43.7	1.5	165	16.0	12.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	165	15.6	11.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	0.7	165	15.0	10.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	165	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	24.1	24.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	30	35.3	2.5	165	22.9	20.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	2.5	165	21.6	18.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	1.5	165	20.9	17.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	1.5	165	20.4	15.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	165	19.5	14.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	67	32.6	1.5	165	18.6	13.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	165	18.0	12.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	165	17.3	11.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	0.7	165	17.0	10.7	8.9
(0/92/0)										

Velocidades de viento autorizado	 	i	1		- 1		١	NAB-TA	AB2210	061-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	165	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	24.1	24.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	27	36.1	2.5	165	22.6	21.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	48	33.2	2.5	165	21.6	18.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	52	35.3	1.5	165	20.9	17.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	165	20.0	15.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	165	19.1	14.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	64	35.9	1.5	165	18.1	13.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	165	17.2	12.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	165	16.6	11.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	165	16.1	10.7	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	165	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	165	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	2.5	165	20.8	19.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	43	37.1	2.5	165	20.0	17.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	51	37.3	1.5	165	19.5	16.3	8.9
(92/92/0)										

Velocidades de viento autorizado	1		1				\	NAB-TA	AB2210	061-02
Н	A	н	w	w	R	н	0	v	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	59	35.3	1.5	165	19.0	15.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	165	18.2	13.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	67	33.9	1.5	165	17.6	12.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	69	34.1	1.5	165	17.1	12.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	72	32.5	1.5	165	16.8	11.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	0.7	165	16.2	10.4	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	165	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	165	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	23	39.0	1.5	165	20.0	19.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	30	43.2	1.5	165	18.7	17.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	40	44.5	1.5	165	17.8	16.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	1.5	165	16.6	14.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	51	46.7	1.5	165	16.1	13.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	54	48.2	1.5	165	15.3	12.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	165	14.8	11.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	61	47.8	0.7	165	14.4	11.1	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	061-02
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	165	13.9	10.2	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	165	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	165	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	165	19.1	18.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	43	38.3	1.5	165	18.3	16.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	49	39.8	1.5	165	18.1	15.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	58	37.4	1.5	165	17.5	14.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	61	38.3	1.5	165	16.9	13.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	62	40.6	1.5	165	16.0	12.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	65	40.3	0.7	165	15.5	11.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	0.7	165	14.8	10.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	165	14.6	10.1	8.9
(92/92/92)										

38 Pluma telescópica 50m con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 135t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				,			١	VAB-TA	B2210	062-02
н	Α	Н	w	w	R	Н	0	V	V	v
A		I	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	135	23.3	22.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	135	22.5	20.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	38	31.3	2.5	135	25.0	22.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	53	29.2	2.5	135	24.1	19.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.5	135	22.8	17.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.5	135	21.5	16.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	2.5	135	20.6	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	66	32.4	2.5	135	19.5	13.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	135	18.6	12.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	135	18.2	11.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	135	17.7	10.8	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	135	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1	1		-		١	NAB-TA	AB2210	062-02
Н	A	н	w	W	R	Н	0	v	v	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	29	35.6	2.5	135	23.1	21.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	42	36.3	2.5	135	21.7	18.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	2.5	135	20.9	17.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	2.5	135	20.4	15.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	2.5	135	19.6	14.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	67	32.6	2.5	135	18.6	13.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	135	18.1	12.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	135	17.4	11.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	135	17.3	10.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	135	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	19	37.9	2.5	135	22.3	21.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	135	20.8	18.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	37	44.2	1.5	135	19.3	17.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	1.5	135	18.5	15.8	8.9
(0/46/46)										

Velocidades de viento autorizado)	1	1				\	NAB-TA	AB2210	062-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	52	43.9	1.5	135	17.6	14.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	56	44.3	1.5	135	16.9	13.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	135	16.2	12.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	135	15.8	11.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	0.7	135	15.1	10.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	135	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	29	35.6	2.5	135	23.1	21.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	42	36.3	2.5	135	21.7	18.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	135	21.1	17.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	135	20.5	15.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	135	19.6	14.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	135	18.8	13.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	135	18.3	12.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	135	17.4	11.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	0.7	135	17.3	10.5	8.9
(0/92/0)										

Velocidades de viento autorizad	0	1	ī	1			\	NAB-TA	AB2210	062-02
Н	A	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	135	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	25	36.6	2.5	135	22.8	21.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	42	36.3	2.5	135	21.7	18.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	135	21.1	17.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	135	20.1	15.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	62	34.8	1.5	135	19.3	14.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	135	18.1	13.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	135	17.3	12.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	135	16.7	11.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	135	16.3	10.6	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	135	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	135	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	2.5	135	20.8	20.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	43	37.1	2.5	135	20.0	17.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	50	37.9	1.5	135	19.6	16.6	8.9
(92/92/0)			L							

Velocidades de viento autorizad	0	1	1		1	ī	\	NAB-TA	AB2210	062-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	135	19.1	15.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	62	36.1	1.5	135	18.3	14.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	66	35.0	1.5	135	17.8	13.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	135	17.1	11.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	71	33.9	1.5	135	16.8	11.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	0.7	135	16.5	10.2	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	135	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	135	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	23	39.0	1.5	135	20.0	19.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	29	43.6	1.5	135	18.9	17.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	39	45.0	1.5	135	18.1	16.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	1.5	135	16.8	14.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	135	16.3	13.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	135	15.5	12.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	135	15.0	11.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	135	14.5	10.9	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	062-02
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	135	14.1	10.1	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	135	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	135	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	135	19.1	19.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	31	43.5	1.5	135	18.5	17.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	135	18.3	15.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	58	37.4	1.5	135	17.5	14.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	60	39.2	1.5	135	17.0	13.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	62	40.6	1.5	135	16.1	12.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	0.7	135	15.6	11.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	135	14.9	10.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	135	14.6	9.9	8.9
(92/92/92)										

39 Pluma telescópica 50m con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 120t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado				,			١	NAB-TA	AB2210	063-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	120	23.3	23.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	36	31.7	4.0	120	22.6	20.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	38	31.3	2.5	120	25.0	22.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	53	29.2	2.5	120	24.1	19.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.5	120	23.0	17.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.5	120	21.7	16.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	2.5	120	20.7	14.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	66	32.4	2.5	120	19.6	13.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	120	18.8	12.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	120	18.4	11.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	120	17.8	10.7	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	120	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1	1				١	NAB-TA	AB2210	063-02
Н	Α	Н	W	w	R	Н	0	V	V	V
A		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	120	23.3	21.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	42	36.3	2.5	120	21.8	19.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	2.5	120	21.0	17.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	2.5	120	20.5	15.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	2.5	120	19.6	14.4	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	2.5	120	18.7	13.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	120	18.2	11.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	120	17.6	11.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	120	17.4	10.4	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	120	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	18	38.1	2.5	120	22.4	21.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	32	40.6	2.5	120	20.8	19.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	36	44.7	1.5	120	19.4	17.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	1.5	120	18.6	15.9	8.9
(0/46/46)										

Velocidades de viento autorizado)	1	_		1	ī	\	NAB-TA	AB2210	063-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	н	Α	κ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	51	44.8	1.5	120	17.7	14.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	56	44.3	1.5	120	17.0	13.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	120	16.3	12.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	120	15.8	11.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	120	15.2	10.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	120	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	120	23.3	21.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	42	36.3	2.5	120	21.8	19.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	120	21.1	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	120	20.6	15.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	120	19.8	14.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	120	19.0	13.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	120	18.4	12.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	120	17.6	11.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	0.7	120	17.4	10.5	8.9
(0/92/0)										

Velocidades de viento autorizado	1	1	ī				\	NAB-TA	AB2210	063-02
Н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	120	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	25	36.6	2.5	120	23.0	21.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	42	36.3	2.5	120	21.8	19.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	120	21.1	17.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	56	36.5	1.5	120	20.1	15.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	61	35.8	1.5	120	19.3	14.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	120	18.3	13.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	120	17.4	12.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	120	16.8	11.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	0.7	120	16.3	10.5	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	120	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	120	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	2.5	120	20.8	20.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	37	39.8	2.5	120	20.1	18.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	49	38.5	1.5	120	19.7	16.7	8.9
(92/92/0)										

Velocidades de viento autorizad	0	1	_		1	ī	\	NAB-TA	AB2210	063-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	120	19.1	15.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	62	36.1	1.5	120	18.5	14.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	65	36.1	1.5	120	17.8	12.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	120	17.3	11.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	71	33.9	1.5	120	17.0	10.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	0.7	120	16.6	10.1	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	120	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	120	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	7	41.3	1.5	120	20.1	19.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	28	43.9	1.5	120	19.0	17.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	39	45.0	1.5	120	18.1	16.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	41	49.2	1.5	120	16.9	15.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	120	16.3	13.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	120	15.6	12.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	120	15.1	11.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	120	14.6	10.8	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	063-02
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	120	14.1	10.0	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	120	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	120	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	120	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	31	43.5	1.5	120	18.6	17.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	120	18.3	16.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	52	42.2	1.5	120	17.5	14.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	60	39.2	1.5	120	17.1	13.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	120	16.2	12.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	0.7	120	15.6	11.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	120	15.0	10.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	120	14.7	9.8	8.9
(92/92/92)										

40 Pluma telescópica 50m con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	064-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	105	23.3	23.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	35	31.9	4.0	105	22.7	20.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	38	31.3	2.5	105	25.0	23.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	47	32.5	2.5	105	24.2	20.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.5	105	23.1	18.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.5	105	21.9	16.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	2.5	105	20.9	14.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	66	32.4	2.5	105	19.6	13.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	105	18.9	12.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	105	18.5	11.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	105	17.8	10.6	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	105	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	i			- 1	<u> </u>	1	NAB-TA	AB2210	064-02
Н	A	н	w	W	R	Н	0	v	v	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	105	23.3	21.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	41	36.8	2.5	105	21.9	19.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	2.5	105	21.1	17.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	2.5	105	20.5	15.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	2.5	105	19.7	14.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	2.5	105	18.9	13.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	105	18.4	11.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	105	17.6	11.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	105	17.5	10.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	105	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	18	38.1	2.5	105	22.5	21.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	32	40.6	2.5	105	21.0	19.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	35	45.1	1.5	105	19.5	17.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	1.5	105	18.7	16.1	8.9
(0/46/46)										

Velocidades de viento autorizado	<u> </u>	1	_				\	NAB-TA	AB2210	064-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	51	44.8	1.5	105	17.8	14.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	105	17.0	13.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	105	16.3	12.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	105	15.9	11.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	105	15.3	10.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	105	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	105	23.3	21.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	41	36.8	2.5	105	21.9	19.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	105	21.3	17.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	105	20.7	16.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	105	19.9	14.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	105	19.0	13.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	105	18.5	12.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	105	17.6	11.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	0.7	105	17.5	10.4	8.9
(0/92/0)										

Velocidades de viento autorizado	ī	i			- 1		١	NAB-TA	AB2210	064-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	105	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	24	36.9	2.5	105	23.1	21.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	41	36.8	2.5	105	21.9	19.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	105	21.3	17.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	56	36.5	1.5	105	20.3	16.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	61	35.8	1.5	105	19.5	14.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	105	18.3	13.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	105	17.6	12.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	105	16.8	11.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	0.7	105	16.4	10.4	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	105	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	105	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	2.5	105	20.8	20.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	2.5	105	20.1	18.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	49	38.5	1.5	105	19.8	16.9	8.9
(92/92/0)										

Velocidades de viento autorizado	<u> </u>	1	_			ī	\	NAB-TA	AB2210	064-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	105	19.1	15.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	61	37.0	1.5	105	18.5	14.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	65	36.1	1.5	105	17.9	12.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	105	17.4	11.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	71	33.9	1.5	105	17.0	10.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	0.7	105	16.6	10.0	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	105	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	105	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	7	41.3	1.5	105	20.2	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	27	44.3	1.5	105	19.1	18.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	38	45.6	1.5	105	18.3	16.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	41	49.2	1.5	105	17.0	15.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	105	16.4	13.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	105	15.7	12.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	105	15.1	11.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	105	14.6	10.7	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	064-02
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	62	49.8	0.7	105	14.2	9.9	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	105	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	105	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	105	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	30	43.9	1.5	105	18.7	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	105	18.3	16.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	52	42.2	1.5	105	17.6	14.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	59	40.2	1.5	105	17.2	13.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	105	16.4	12.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	63	42.7	0.7	105	15.7	11.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	105	15.1	10.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	105	14.9	9.8	8.9
(92/92/92)										

41 Pluma telescópica 50m con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	B2210	065-02
н	Α	н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	W	w	W	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	90	23.3	23.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	34	32.2	4.0	90	22.8	20.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	38	31.3	2.5	90	25.0	23.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	47	32.5	2.5	90	24.3	20.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.5	90	23.2	18.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.5	90	22.0	16.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	2.5	90	21.0	14.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	90	19.7	13.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	90	19.1	12.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	90	18.6	11.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	90	17.8	10.5	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	90	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1	1						102210	065-02
Н	A	Н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	w
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	90	23.3	21.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	2.5	90	22.0	19.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	2.5	90	21.1	17.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	2.5	90	20.6	15.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	2.5	90	19.8	14.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	2.5	90	19.0	12.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	90	18.5	11.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	90	17.6	11.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	90	17.5	10.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	90	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	18	38.1	2.5	90	22.5	21.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	31	41.0	2.5	90	21.1	19.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	35	45.1	1.5	90	19.6	17.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	1.5	90	18.8	16.2	8.9
(0/46/46)										

Velocidades de viento autorizado	<u> </u>	1	_				\	NAB-TA	AB2210	065-02
Н	Α	н	w	w	R	н	0	v	v	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	50	45.6	1.5	90	17.8	14.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	90	17.1	13.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	58	46.0	1.5	90	16.4	12.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	90	16.0	11.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	90	15.4	10.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	90	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	90	23.3	21.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	2.5	90	22.0	19.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	49	37.3	1.5	90	21.3	17.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	90	20.8	16.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	90	20.0	14.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	1.5	90	19.0	13.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	90	18.5	12.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	90	17.6	11.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	0.7	90	17.5	10.3	8.9
(0/92/0)										

Velocidades de viento autorizado	i	1			- 1		١	NAB-TA	AB2210	065-02
н	A	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	90	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	2.5	90	23.2	21.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	40	37.2	2.5	90	22.0	19.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	49	37.3	1.5	90	21.3	17.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	56	36.5	1.5	90	20.3	16.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	61	35.8	1.5	90	19.5	14.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	90	18.3	13.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	90	17.6	12.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	90	16.8	11.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	0.7	90	16.5	10.3	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	90	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	90	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	2.5	90	20.8	20.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	2.5	90	20.3	18.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	1.5	90	19.9	17.0	8.9
(92/92/0)										

Velocidades de viento autorizado	<u> </u>	1	1		1	ı	\	NAB-TA	AB2210	065-02
Н	Α	н	w	w	R	н	0	V	V	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	90	19.1	15.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	61	37.0	1.5	90	18.6	13.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	65	36.1	1.5	90	18.0	12.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	90	17.5	11.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	1.5	90	17.0	10.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	0.7	90	16.6	10.0	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	90	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	90	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	6	41.4	1.5	90	20.4	20.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	27	44.3	1.5	90	19.3	18.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	38	45.6	1.5	90	18.3	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	40	49.9	1.5	90	17.1	15.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	90	16.5	13.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	90	15.8	12.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	90	15.1	11.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	90	14.6	10.6	8.9
(92/92/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	065-02
н	A	н	w	w	R	Н	0	V	v	v
A		I	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	90	14.1	9.8	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	90	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	90	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	90	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	29	44.2	1.5	90	18.8	17.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	90	18.3	16.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	51	42.9	1.5	90	17.6	14.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	59	40.2	1.5	90	17.3	13.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	90	16.5	12.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	63	42.7	0.7	90	15.8	11.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	90	15.1	10.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	90	15.0	9.7	8.9
(92/92/92)										

42 Pluma telescópica 50m con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con punta en celosía basculable
- Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	066-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	75	23.3	23.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	34	32.2	4.0	75	23.0	21.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	32	33.4	2.5	75	25.0	23.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	46	33.0	2.5	75	24.4	20.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.5	75	23.4	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.5	75	22.0	16.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	2.5	75	21.0	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	75	19.9	13.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	75	19.1	12.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	75	18.6	11.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	75	18.0	10.4	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	75	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	ī		 			\	NAB-TA	AB2210	066-02
Н	Α	н	W	w	R	Н	0	V	V	V
A		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	75	23.3	22.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	2.5	75	22.1	19.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	2.5	75	21.3	17.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	2.5	75	20.7	15.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	2.5	75	20.0	14.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	2.5	75	19.0	12.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	75	18.5	11.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	75	17.7	11.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	75	17.5	10.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	75	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	18	38.1	2.5	75	22.5	22.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	30	41.3	2.5	75	21.2	19.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	34	45.6	1.5	75	19.7	17.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	1.5	75	18.8	16.0	8.9
(0/46/46)										

Velocidades de viento autorizado	1						١	NAB-TA	B2210	066-02
н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	50	45.6	1.5	75	18.0	14.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	75	17.1	13.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	58	46.0	1.5	75	16.3	11.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	75	16.0	11.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	75	15.5	10.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	75	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	75	23.3	22.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	2.5	75	22.1	19.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	49	37.3	1.5	75	21.5	17.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	75	20.8	16.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	1.5	75	20.0	14.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	1.5	75	19.2	13.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	75	18.6	11.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	75	17.7	11.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	0.7	75	17.5	10.2	8.9
(0/92/0)										

Velocidades de viento autorizado	1	1	1				١	NAB-TA	AB2210	066-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	75	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	2.5	75	23.3	22.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	40	37.2	2.5	75	22.1	19.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	49	37.3	1.5	75	21.5	17.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	1.5	75	20.4	16.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	75	19.6	14.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	75	18.3	13.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	75	17.6	11.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	75	17.0	11.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	0.7	75	16.5	10.2	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	75	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	75	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	2.5	75	20.9	20.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	35	40.7	2.5	75	20.3	18.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	1.5	75	20.0	16.9	8.9
(92/92/0)										

Velocidades de viento autorizad	0	1	1		1	ı	\	NAB-TA	AB2210	066-02
Н	Α	н	w	w	R	н	0	v	V	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	75	19.1	15.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	61	37.0	1.5	75	18.6	13.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	64	37.2	1.5	75	18.0	12.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	75	17.5	11.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	1.5	75	17.1	10.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	0.7	75	16.7	9.9	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	75	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	75	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	6	41.4	1.5	75	20.5	20.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	26	44.6	1.5	75	19.4	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	38	45.6	1.5	75	18.3	16.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	40	49.9	1.5	75	17.1	14.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	75	16.5	13.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	75	15.7	12.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	75	15.1	11.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	75	14.6	10.5	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	066-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	75	14.1	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	75	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	75	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	75	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	29	44.2	1.5	75	19.0	17.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	75	18.3	16.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	51	42.9	1.5	75	17.8	14.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	58	41.1	1.5	75	17.3	13.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	75	16.5	12.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	63	42.7	0.7	75	15.8	11.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	75	15.1	10.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	75	14.8	9.6	8.9
(92/92/92)										

43 Pluma telescópica 50m con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	067-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	60	23.3	23.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	33	32.5	4.0	60	23.1	21.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	31	33.7	2.5	60	25.0	23.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	46	33.0	2.5	60	24.5	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.5	60	23.5	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.5	60	22.1	16.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	2.5	60	21.1	14.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	60	20.0	13.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	60	19.1	12.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	60	18.6	11.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	60	18.1	10.3	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	23.3	23.3	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1			-		\	NAB-TA	AB2210	067-02
Н	A	н	W	W	R	Н	0	v	v	V
Α		ļ i	Н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	A	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	60	23.3	22.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	60	22.2	19.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	2.5	60	21.3	17.4	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	2.5	60	20.8	15.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	2.5	60	20.0	14.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	2.5	60	19.1	12.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	60	18.5	11.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	60	17.8	10.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	60	17.6	10.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	7	39.4	2.5	60	22.5	22.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	30	41.3	2.5	60	21.3	19.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	34	45.6	1.5	60	19.8	17.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	1.5	60	18.9	15.9	8.9
(0/46/46)										

Velocidades de viento autorizado	<u> </u>	1	_				\	NAB-TA	AB2210	067-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	50	45.6	1.5	60	17.8	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	60	17.1	13.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	60	16.3	11.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	60	16.0	10.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	60	15.4	10.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	60	23.3	22.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	60	22.2	19.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	60	21.5	17.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	60	21.0	15.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	1.5	60	20.1	14.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	1.5	60	19.3	13.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	60	18.7	11.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	60	17.8	10.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	0.7	60	17.6	10.1	8.9
(0/92/0)										

Velocidades de viento autorizado	i	1			- 1		١	NAB-TA	AB2210	067-02
н	A	н	W	w	R	Н	0	v	v	V
Α		ļ i	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	2.5	60	23.3	22.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	60	22.2	19.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	60	21.5	17.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	1.5	60	20.5	15.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	60	19.6	14.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	60	18.3	13.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	60	17.6	11.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	60	17.0	10.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	0.7	60	16.5	10.1	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	60	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	60	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	2.5	60	21.1	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	35	40.7	2.5	60	20.4	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	1.5	60	20.0	16.8	8.9
(92/92/0)										

Velocidades de viento autorizade	0	1	1		1	ī -	\	NAB-TA	AB2210	067-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	60	19.1	15.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	61	37.0	1.5	60	18.6	13.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	65	36.1	1.5	60	18.0	12.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	60	17.5	11.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	1.5	60	17.1	10.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	0.7	60	16.7	9.8	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	60	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	60	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	1.5	60	20.6	20.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	26	44.6	1.5	60	19.5	18.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	38	45.6	1.5	60	18.3	16.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	40	49.9	1.5	60	17.0	14.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	60	16.4	13.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	60	15.6	12.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	60	15.0	11.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	60	14.5	10.4	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	067-02
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	60	14.1	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	60	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	60	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	60	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	29	44.2	1.5	60	19.0	17.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	60	18.3	15.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	51	42.9	1.5	60	17.7	14.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	59	40.2	1.5	60	17.3	13.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	60	16.4	12.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	63	42.7	0.7	60	15.7	11.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	60	15.0	10.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	60	14.7	9.5	8.9
(92/92/92)										

44 Pluma telescópica 50m con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 45t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	VAB-TA	B2210	068-02
н	Α	н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	W	w	W	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	45	23.3	23.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	33	32.5	4.0	45	23.0	20.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	31	33.7	2.5	45	25.0	23.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	45	33.5	2.5	45	24.6	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	54	32.7	2.5	45	23.5	18.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.5	45	22.3	16.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	2.5	45	21.3	14.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	45	20.1	13.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	45	19.1	11.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	45	18.7	11.1	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	45	23.3	23.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	24.1	24.1	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1		1	-		١	NAB-TA	AB2210	068-02
Н	A	н	w	W	R	Н	0	v	v	V
A		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α .	R
						L		Α	В	S
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	45	23.3	22.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	45	22.3	19.4	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	2.5	45	21.3	17.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	2.5	45	20.8	15.4	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	2.5	45	20.0	13.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	2.5	45	19.0	12.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	45	18.5	11.4	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	45	17.7	10.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	45	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	7	39.4	2.5	45	22.6	22.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	30	41.3	2.5	45	21.3	19.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	34	45.6	1.5	45	19.7	17.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	1.5	45	18.8	15.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	1.5	45	17.8	14.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	45	17.0	12.9	8.9
(0/46/46)										

Velocidades de viento autorizad	0	1		1			١	NAB-TA	AB2210	068-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	45	16.3	11.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	45	15.8	10.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	45	23.3	23.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	45	23.3	22.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	45	22.3	19.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	45	21.5	17.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	45	21.0	15.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	1.5	45	20.1	14.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	1.5	45	19.2	12.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	45	18.5	11.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	45	17.7	10.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	45	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	2.5	45	23.3	22.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	45	22.3	19.4	8.9
(0/0/92)										

Velocidades de viento autorizado	i	1			- 1		١	NAB-TA	AB2210	068-02
Н	A	н	W	W	R	Н	0	v	v	V
Α		ļ i	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	45	21.6	17.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	1.5	45	20.5	15.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	45	19.6	14.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	45	18.3	12.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	45	17.6	11.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	45	16.8	10.8	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	45	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	45	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	2.5	45	20.9	20.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	2.5	45	20.3	18.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	1.5	45	20.0	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	45	19.1	15.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	61	37.0	1.5	45	18.6	13.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	65	36.1	1.5	45	18.0	12.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	45	17.4	11.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	71	33.9	1.5	45	17.0	10.4	8.9
(92/92/0)										

Velocidades de viento autorizado	D	<u> </u>		1			١	NAB-TA	AB2210	068-02
Н	Α	н	w	w	R	н	0	v	v	v
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	45	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	45	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	1.5	45	20.5	20.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	26	44.6	1.5	45	19.3	18.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	38	45.6	1.5	45	18.3	16.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	41	49.2	1.5	45	16.9	14.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	45	16.3	13.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	45	15.5	12.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	45	15.0	11.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	61	47.8	0.7	45	14.5	10.4	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	45	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	45	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	45	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	29	44.2	1.5	45	18.9	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	45	18.3	15.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	52	42.2	1.5	45	17.6	14.4	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	068-02
н	Α	н	w	w	R	н	0	v	v	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-63.0	83	59	40.2	1.5	45	17.2	13.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	45	16.3	11.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	0.7	45	15.6	11.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	0.7	45	14.9	10.2	8.9
(92/92/92)										

45 Pluma telescópica 50m con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 30t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	069-02
н	Α	н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	12	29.3	4.0	30	23.3	23.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	34	32.2	4.0	30	22.9	20.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	30	34.0	2.5	30	25.0	23.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	45	33.5	2.5	30	24.6	20.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	54	32.7	2.5	30	23.6	18.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.5	30	22.3	16.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	2.5	30	21.2	14.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	30	19.9	13.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	30	19.1	11.8	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	30	23.3	23.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	24.1	24.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	30	23.3	22.1	8.9
(46/46/0)										

Velocidades de viento autorizado	1	1			-		\	NAB-TA	AB2210	069-02
Н	A	н	W	W	R	Н	0	v	v	V
Α		ļ i	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	30	22.1	19.2	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	2.5	30	21.3	17.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	2.5	30	20.7	15.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	2.5	30	19.9	13.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	2.5	30	19.0	12.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	2.5	30	18.4	11.3	8.9
(46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	30	22.5	22.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	24.1	24.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	18	38.1	2.5	30	22.5	22.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	30	41.3	2.5	30	21.2	19.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	35	45.1	1.5	30	19.6	17.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	1.5	30	18.7	15.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	1.5	30	17.7	14.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	56	44.3	1.5	30	17.0	12.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	30	16.1	11.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	30	23.3	23.3	8.9
(0/92/0)										

ocidades de viento autoriza	ado	1	1				\	NAB-TA	AB2210	069-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	24.1	24.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.5	30	23.3	22.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	30	22.2	19.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	49	37.3	1.5	30	21.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	30	20.8	15.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	1.5	30	20.0	14.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	1.5	30	19.1	12.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	30	18.5	11.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	30	22.5	22.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	24.1	24.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	2.5	30	23.3	22.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	39	37.7	2.5	30	22.2	19.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	49	37.3	1.5	30	21.5	17.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	1.5	30	20.5	15.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	30	19.5	14.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	30	18.3	12.8	8.9
(0/0/92)										

Velocidades de viento autorizado	i	i			- 1		١	NAB-TA	AB2210	069-02
н	A	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	30	17.6	11.6	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	2.5	30	20.8	20.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	2.5	30	21.6	21.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	2.5	30	20.8	20.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	2.5	30	20.2	18.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	49	38.5	1.5	30	19.7	16.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	30	19.0	14.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	64	34.1	1.5	30	18.1	13.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	30	17.4	12.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	71	31.6	1.5	30	16.5	11.1	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	2.5	30	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	13	34.0	2.5	30	20.0	20.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	6	41.4	1.5	30	20.4	20.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	27	44.3	1.5	30	19.2	17.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	38	45.6	1.5	30	18.2	16.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	41	49.2	1.5	30	16.8	14.6	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	069-02
н	Α	Н	w	w	R	Н	O	V	V	V
A		I	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-63.0	83	51	46.7	1.5	30	16.1	13.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	54	48.2	1.5	30	15.1	12.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	60	45.6	1.5	30	14.3	11.0	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	30	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	8	35.0	1.5	30	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	23	39.6	1.5	30	19.1	19.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	32	43.1	1.5	30	18.5	17.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	50	39.2	1.5	30	17.8	15.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	58	37.4	1.5	30	17.4	14.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	63	36.4	1.5	30	16.5	12.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	30	15.8	11.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	67	37.9	0.7	30	15.1	10.9	8.9
(92/92/92)										

46 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 165t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	070-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		I	н	н	Α	K	w	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	21	33.9	2.5	165	19.2	18.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	48	33.3	2.5	165	18.8	17.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	165	22.3	20.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	43	36.2	1.5	165	21.5	18.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	53	35.1	1.5	165	20.7	16.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	59	34.5	1.5	165	19.8	15.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	63	34.3	1.5	165	19.0	14.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	67	33.0	1.5	165	18.5	13.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	69	33.3	1.5	165	17.7	12.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	165	16.6	11.4	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	165	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	165	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	070-02
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	24	38.6	2.5	165	20.5	19.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	43	37.5	1.5	165	20.0	17.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	53	36.4	1.5	165	19.1	16.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	57	37.4	1.5	165	18.5	14.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	64	34.6	1.5	165	18.1	13.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	66	35.4	1.5	165	17.3	12.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	69	34.6	1.5	165	16.9	11.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	165	15.8	11.0	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	165	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	165	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	33	37.3	1.5	165	19.1	18.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	37	41.5	1.5	165	18.5	16.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	49	40.3	1.5	165	18.0	15.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	57	38.7	1.5	165	17.5	14.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	64	35.8	1.5	165	17.2	13.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	65	37.8	1.5	165	16.3	12.4	8.9
(92/92/0)										

elocidades de viento autorizado	1		1				1	NAB-TA	AB2210	070-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
				1				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	165	15.8	11.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	165	14.1	10.6	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	165	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	165	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	165	18.1	17.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	12	49.5	1.5	165	16.6	16.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	34	49.2	1.5	165	16.3	15.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	165	15.7	14.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	51	48.4	0.7	165	15.3	13.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	55	48.9	0.7	165	14.6	12.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	165	14.1	11.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	165	13.3	10.4	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	165	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	165	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	15	42.8	1.5	165	17.8	17.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	165	17.5	15.9	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	070-02
н	Α	Н	w	W	R	Н	0	V	V	٧
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	47	42.8	1.5	165	16.7	14.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	55	41.5	0.7	165	16.3	13.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	59	41.9	0.7	165	15.6	12.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	165	14.1	12.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	165	13.3	11.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	165	10.8	10.2	8.9
(92/92/92)										

47 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 135t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			1	r			\	NAB-TA	B2210	071-02
н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
	·					L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	20	34.0	2.5	135	19.5	18.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	48	33.3	2.5	135	19.1	17.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	135	22.5	21.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	43	36.2	1.5	135	21.6	19.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	53	35.1	1.5	135	20.8	17.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	58	35.3	1.5	135	20.0	15.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	62	35.2	1.5	135	19.1	14.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	66	34.1	1.5	135	18.6	13.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	69	33.3	1.5	135	17.8	12.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	135	16.6	11.3	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	135	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	135	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizad	lo	_	_		-		\	NAB-TA	AB2210	071-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	135	20.8	19.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	43	37.5	1.5	135	20.0	18.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	47	40.2	1.5	135	19.2	16.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	56	38.2	1.5	135	18.6	15.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	63	35.5	1.5	135	18.3	14.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	65	36.5	1.5	135	17.5	12.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	69	34.6	1.5	135	17.1	11.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	135	15.8	10.8	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	135	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	135	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	33	37.3	1.5	135	19.1	18.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	36	42.0	1.5	135	18.6	17.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	48	40.9	1.5	135	18.2	15.7	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	56	39.5	1.5	135	17.6	14.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	63	36.8	1.5	135	17.3	13.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	64	38.9	1.5	135	16.4	12.2	8.9
(92/92/0)										

Velocidades de viento autorizado	1	1			- 1		١	NAB-TA	AB2210	071-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	135	15.8	11.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	135	14.1	10.4	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	135	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	135	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	135	18.3	18.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	12	49.5	1.5	135	16.9	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	135	16.5	15.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	42	50.3	1.5	135	15.9	14.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	50	49.2	0.7	135	15.4	13.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	135	14.8	12.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	135	14.3	11.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	135	13.3	10.2	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	135	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	135	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	14	43.0	1.5	135	18.1	17.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	135	17.5	16.2	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	071-02
н	Α	Н	w	w	R	Н	0	V	V	٧
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	46	43.4	1.5	135	16.9	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	54	42.3	0.7	135	16.5	14.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	135	15.8	12.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	135	14.1	11.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	135	13.3	10.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	135	10.8	10.0	8.9
(92/92/92)										

48 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 120t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			1	r			\	NAB-TA	B2210	072-02
н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	W	W	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	20	34.0	2.5	120	19.7	18.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	120	19.2	17.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	120	22.5	21.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	43	36.2	1.5	120	21.6	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	53	35.1	1.5	120	20.8	17.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	57	36.1	1.5	120	20.0	15.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	62	35.2	1.5	120	19.3	14.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	66	34.1	1.5	120	18.6	13.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	68	34.5	1.5	120	17.9	12.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	120	16.6	11.2	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	120	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	120	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizad	lo I	1	1				1	NAB-TA	AB2210	072-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	120	20.8	19.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	43	37.5	1.5	120	20.0	18.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	47	40.2	1.5	120	19.3	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	55	39.0	1.5	120	18.7	15.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	62	36.5	1.5	120	18.3	13.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	65	36.5	1.5	120	17.6	12.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	69	34.6	1.5	120	17.1	11.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	120	15.8	10.8	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	120	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	120	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	7	42.4	1.5	120	19.2	19.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	35	42.4	1.5	120	18.8	17.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	48	40.9	1.5	120	18.3	15.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	56	39.5	1.5	120	17.8	14.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	63	36.8	1.5	120	17.5	13.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	64	38.9	1.5	120	16.5	12.1	8.9
(92/92/0)										

Velocidades de viento autorizado	1	1			- 1		١	NAB-TA	AB2210	072-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	120	15.8	11.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	120	14.1	10.3	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	120	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	120	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	120	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	11	49.6	1.5	120	17.0	16.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	120	16.6	15.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	42	50.3	1.5	120	16.0	14.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	49	50.1	0.7	120	15.5	13.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	120	14.9	12.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	120	14.3	11.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	120	13.3	10.1	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	120	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	120	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	13	43.1	1.5	120	18.2	17.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	120	17.5	16.3	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	072-02
н	Α	Н	w	W	R	Н	0	٧	V	٧
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	45	44.0	1.5	120	17.0	15.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	53	43.1	0.7	120	16.5	13.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	120	15.8	12.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	120	14.1	11.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	120	13.3	10.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	120	10.8	9.9	8.9
(92/92/92)										

49 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado)		_					WAB-TA	AB2210	073-02
Н	Α	н	w	w	R	н	0	V	v	V
Α		1	н	н	Α	κ	w	w	w	w
			Α	ı	D	F	В	М	Α .	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	20	34.0	2.5	105	19.8	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	105	19.4	17.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	105	22.5	21.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	43	36.2	1.5	105	21.6	19.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	53	35.1	1.5	105	20.8	17.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	57	36.1	1.5	105	20.1	15.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	62	35.2	1.5	105	19.3	14.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	65	35.3	1.5	105	18.7	13.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	68	34.5	1.5	105	18.1	12.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	105	16.6	11.1	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	105	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	105	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizad	lo		_				\	NAB-TA	AB2210	073-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	105	20.8	20.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	43	37.5	1.5	105	20.0	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	46	40.9	1.5	105	19.4	16.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	55	39.0	1.5	105	18.8	15.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	62	36.5	1.5	105	18.5	13.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	65	36.5	1.5	105	17.6	12.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	68	35.8	1.5	105	17.2	11.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	105	15.8	10.7	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	105	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	105	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	7	42.4	1.5	105	19.4	19.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	34	42.8	1.5	105	18.8	17.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	48	40.9	1.5	105	18.3	15.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	55	40.3	1.5	105	17.8	14.5	8.9
(92/92/0)			1							
T-36.9	A-18.0	N-63.0	83	63	36.8	1.5	105	17.5	13.1	8.9
(92/92/0)			1							
T-36.9	A-18.0	N-70.0	83	63	40.0	1.5	105	16.5	12.0	8.9
(92/92/0)										

elocidades de viento autorizado			1							073-02
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
			ı			L		Α	В	S
						1		Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	105	15.8	11.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	105	14.1	10.2	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	105	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	105	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	105	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	11	49.6	1.5	105	17.2	16.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	105	16.6	15.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	41	50.9	1.5	105	16.0	14.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	49	50.1	0.7	105	15.5	12.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	105	14.8	11.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	105	14.2	10.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	105	13.3	10.1	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	105	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	105	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	13	43.1	1.5	105	18.3	18.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	105	17.5	16.5	8.9
			1	•						5.0

Velocidades de viento autorizado							\	NAB-TA	AB2210	073-02
н	Α	Н	w	W	R	Н	0	V	V	٧
A		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	45	44.0	1.5	105	17.1	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	53	43.1	0.7	105	16.6	13.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	105	15.8	12.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	105	14.1	11.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	105	13.3	10.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	105	10.8	9.9	8.9
(92/92/92)										

50 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	074-02
н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	19	34.2	2.5	90	19.9	19.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	90	19.5	17.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	90	22.5	21.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	37	39.0	1.5	90	21.8	19.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	53	35.1	1.5	90	20.8	17.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	56	36.9	1.5	90	20.2	16.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	61	36.2	1.5	90	19.4	14.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	65	35.3	1.5	90	18.8	13.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	68	34.5	1.5	90	18.2	11.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	90	16.6	11.0	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	90	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	90	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizad	0						\	NAB-TA	AB2210	074-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	90	20.8	20.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	32	42.3	1.5	90	20.0	18.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	46	40.9	1.5	90	19.5	16.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	54	39.8	1.5	90	18.8	15.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	62	36.5	1.5	90	18.5	13.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	64	37.6	1.5	90	17.7	12.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	68	35.8	1.5	90	17.4	11.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	90	15.8	10.6	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	90	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	90	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	6	42.5	1.5	90	19.5	19.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	34	42.8	1.5	90	19.0	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	48	40.9	1.5	90	18.3	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	55	40.3	1.5	90	18.0	14.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	63	36.8	1.5	90	17.5	13.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	63	40.0	1.5	90	16.6	11.9	8.9
(92/92/0)										

/elocidades de viento autoriza			1				\	NAB-TA		
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	90	15.8	11.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	90	14.1	10.2	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	90	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	90	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	90	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	11	49.6	1.5	90	17.2	16.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	90	16.6	15.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	42	50.3	1.5	90	16.0	14.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	50	49.2	0.7	90	15.5	12.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	90	14.8	11.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	90	14.1	10.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	90	13.3	10.0	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	90	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	90	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	13	43.1	1.5	90	18.3	18.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	90	17.5	16.4	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	074-02
н	Α	Н	w	w	R	Н	0	V	V	٧
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	45	44.0	1.5	90	17.1	14.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	53	43.1	0.7	90	16.6	13.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	90	15.8	12.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	90	14.1	11.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	90	13.3	10.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	90	10.8	9.8	8.9
(92/92/92)										

51 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	075-02
н	Α	Н	w	W	R	н	0	V	V	V
Α		I	н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	19	34.2	2.5	75	20.0	19.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	75	19.5	17.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	75	22.5	21.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	36	39.4	1.5	75	21.8	19.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	47	39.0	1.5	75	20.9	17.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	56	36.9	1.5	75	20.3	15.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	61	36.2	1.5	75	19.5	14.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	65	35.3	1.5	75	18.8	13.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	68	34.5	1.5	75	18.3	11.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	75	16.6	10.9	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	75	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	75	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizad	<u> </u>	i	1					NAB-TA	AB2210	075-02
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	75	20.8	20.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	32	42.3	1.5	75	20.1	18.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	45	41.5	1.5	75	19.6	16.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	54	39.8	1.5	75	19.0	15.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	61	37.5	1.5	75	18.6	13.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	64	37.6	1.5	75	17.8	12.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	68	35.8	1.5	75	17.4	11.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	75	15.8	10.5	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	75	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	75	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	6	42.5	1.5	75	19.6	19.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	33	43.2	1.5	75	19.0	17.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	48	40.9	1.5	75	18.3	15.7	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	55	40.3	1.5	75	17.9	14.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	63	36.8	1.5	75	17.5	12.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	64	38.9	1.5	75	16.5	11.8	8.9
(92/92/0)										

Velocidades de viento autorizado	1		1				1	NAB-TA	AB2210	075-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	75	15.8	10.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	75	14.1	10.1	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	75	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	75	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	75	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	11	49.6	1.5	75	17.1	16.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	75	16.6	15.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	42	50.3	1.5	75	15.8	13.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	50	49.2	0.7	75	15.4	12.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	75	14.7	11.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	75	14.1	10.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	75	13.3	9.9	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	75	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	75	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	13	43.1	1.5	75	18.3	18.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	75	17.5	16.3	8.9
(92/92/92)										

Velocidades de viento autorizado							\ \	NAB-TA	AB2210	075-02
н	Α	Н	w	W	R	Н	0	V	V	٧
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	45	44.0	1.5	75	17.0	14.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	53	43.1	0.7	75	16.5	13.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	75	15.8	12.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	75	14.1	11.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	75	13.3	10.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	75	10.8	9.7	8.9
(92/92/92)										

52 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	076-02
Н	A	н	w	W	R	Н	0	V	V	V
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	19	34.2	2.5	60	19.8	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	60	19.3	17.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	28	36.3	2.5	60	22.5	21.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	36	39.4	1.5	60	22.0	19.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	47	39.0	1.5	60	21.0	17.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	55	37.7	1.5	60	20.3	15.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	60	37.1	1.5	60	19.5	14.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	64	36.4	1.5	60	18.8	12.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	68	34.5	1.5	60	18.3	11.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	73	30.3	0.7	60	16.6	10.8	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	60	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	60	20.8	20.8	8.9
(46/46/0)										

Velocidades de viento autorizad	0	1	1					NAB-TA	AB2210	076-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	60	20.8	20.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	31	42.7	1.5	60	20.2	18.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	45	41.5	1.5	60	19.5	16.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	54	39.8	1.5	60	18.9	14.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	62	36.5	1.5	60	18.5	13.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	64	37.6	1.5	60	17.6	12.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	68	35.8	1.5	60	17.3	11.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	60	15.8	10.4	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	60	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	60	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	6	42.5	1.5	60	19.5	19.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	34	42.8	1.5	60	18.9	17.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	48	40.9	1.5	60	18.3	15.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	56	39.5	1.5	60	17.8	14.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	63	36.8	1.5	60	17.5	12.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	64	38.9	1.5	60	16.5	11.7	8.9
(92/92/0)										

locidades de viento autorizado	1		1				1	NAB-TA	AB2210	076-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	60	15.8	10.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	60	14.1	10.0	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	60	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	60	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	60	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	12	49.5	1.5	60	17.0	16.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	60	16.5	15.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	60	15.8	13.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	51	48.4	0.7	60	15.3	12.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	55	48.9	0.7	60	14.6	11.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	60	14.0	10.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	63	47.0	0.7	60	13.3	9.8	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	60	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	60	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	13	43.1	1.5	60	18.3	17.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	43	40.0	1.5	60	17.5	16.1	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	076-02
н	Α	Н	w	w	R	Н	0	V	V	٧
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-49.0	83	46	43.4	1.5	60	17.0	14.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	54	42.3	0.7	60	16.5	13.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	60	15.7	12.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	68	35.7	0.7	60	14.1	11.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	60	13.3	10.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	73	34.1	0.7	60	10.8	9.6	8.9
(92/92/92)										

53 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 45t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	077-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	67	20	34.0	2.5	45	19.7	18.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	45	19.2	17.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	12	39.4	2.5	45	22.5	21.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	35	39.9	1.5	45	22.0	19.6	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	45	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	18	33.2	2.5	45	20.8	20.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	23	38.8	2.5	45	20.8	20.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	32	42.3	1.5	45	20.1	18.3	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	45	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	45	20.0	20.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	7	42.4	1.5	45	19.4	19.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	34	42.8	1.5	45	18.8	17.1	8.9
(92/92/0)										

Velocidades de viento autorizado								NAB-TA	B2210	077-02
н	Α	Н	w	w	R	Н	0	V	٧	V
A		ı	Н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	45	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	45	19.1	19.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	45	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	12	49.5	1.5	45	16.9	16.5	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	45	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	45	18.3	18.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	16	42.7	1.5	45	17.8	17.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	45	39.0	1.5	45	17.1	16.0	8.9
(92/92/92)										

54 Pluma telescópica 50m con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 6.3m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- ► Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autoriz	ado						1	NAB-TA	AB2210	078-02
Н	A	н	w	w	R	н	0	V	V	v
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-49.0	83	40	41.3	2.5	75	20.9	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	50	39.9	2.5	75	20.1	16.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	56	39.1	2.5	75	19.4	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	60	38.9	2.5	75	18.6	13.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	64	37.7	2.5	75	18.1	12.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	67	36.8	1.5	75	17.7	11.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	69	36.6	1.5	75	17.1	10.4	8.9
(0/0/0)										
T-26.5	A-4.0	N-49.0	83	36	44.7	2.5	75	19.6	17.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	75	18.9	15.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	75	18.3	14.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	59	41.3	2.5	75	17.7	12.8	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	63	40.2	2.5	75	17.1	11.6	8.9
(46/46/0)										

Velocidades de viento autorizad	0	1			1	ī	\	NAB-TA	AB2210	078-02
Н	Α	н	w	w	R	н	0	V	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	75	17.0	11.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	68	39.3	1.5	75	16.4	10.1	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	34	45.6	1.5	75	19.7	17.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	1.5	75	18.8	16.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	50	45.6	1.5	75	18.0	14.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	75	17.1	13.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	58	46.0	1.5	75	16.3	11.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	75	16.0	11.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	75	15.5	10.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	35	45.1	1.5	75	19.8	17.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	46	44.0	1.5	75	19.1	16.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	54	42.2	1.5	75	18.5	14.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	59	41.3	1.5	75	17.8	13.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	75	17.3	11.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	75	16.9	11.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	68	39.3	0.7	75	16.4	10.2	8.9
(0/92/0)										

Velocidades de viento autorizad	0	1	1	1			\	NAB-TA	AB2210	078-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	34	45.6	1.5	75	19.7	17.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	45	44.7	1.5	75	19.0	16.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	53	43.1	1.5	75	18.4	14.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	75	17.8	13.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	62	41.4	1.5	75	17.2	11.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	75	16.8	11.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	68	39.3	0.7	75	16.4	10.2	8.9
(0/0/92)										
T-36.9	A-4.0	N-49.0	83	33	47.4	1.5	75	18.5	16.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	45	46.0	1.5	75	17.9	15.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	53	44.3	1.5	75	17.4	13.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	59	42.5	1.5	75	16.8	12.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	65	39.0	1.5	75	16.1	11.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	66	40.7	1.5	75	16.1	10.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	68	40.6	0.7	75	15.7	9.9	8.9
(92/92/0)										
T-42.1	A-4.0	N-49.0	83	31	48.9	1.5	75	18.0	16.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	40	49.9	1.5	75	17.1	14.9	8.9
(92/92/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	078-02
н	Α	Н	w	w	R	Н	O	V	V	V
A		I	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	75	16.5	13.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	75	15.7	12.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	75	15.1	11.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	0.7	75	14.6	10.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	0.7	75	14.1	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-49.0	83	30	49.9	1.5	75	17.4	16.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	43	48.6	1.5	75	16.9	14.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	53	45.6	1.5	75	16.4	13.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	59	43.8	1.5	75	15.9	12.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	63	42.7	0.7	75	15.6	11.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	0.7	75	14.8	10.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	75	14.3	9.6	8.9
(92/92/92)										

55 Pluma telescópica 50m con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 6.3m



- ▶ Pluma telescópica 50m con punta en celosía basculable
- Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	AB2210	079-02
Н	Α	н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-35.0	83	9	38.0	2.5	60	24.0	23.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	31	39.7	2.5	60	22.6	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	44	39.1	2.5	60	21.6	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.5	60	20.7	16.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	60	20.0	14.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	2.5	60	19.2	13.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	2.5	60	18.5	12.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	68	35.4	1.5	60	18.3	11.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-91.0	83	70	35.1	1.5	60	17.7	10.3	8.9
(0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	21.5	21.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-42.0	83	25	43.0	2.5	60	20.9	19.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	2.5	60	20.1	17.4	8.9
(46/46/0)										

Velocidades de viento autorizado		_	1				\	NAB-TA	AB2210	079-02
н	Α	н	w	w	R	н	0	V	V	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-56.0	83	50	41.1	2.5	60	19.4	15.6	8.9
(46/46/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	60	18.7	14.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	2.5	60	17.9	12.7	8.9
(46/46/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	60	17.1	11.5	8.9
(46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	60	17.2	10.9	8.9
(46/46/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	60	16.8	10.0	8.9
(46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	21.3	21.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	24	43.3	2.5	60	20.8	19.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	34	45.6	1.5	60	19.8	17.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	1.5	60	18.9	15.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	50	45.6	1.5	60	17.8	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	60	17.1	13.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	60	43.7	1.5	60	16.0	11.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	60	16.0	10.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	0.7	60	15.4	10.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	21.5	21.5	8.9
(0/92/0)										

Velocidades de viento autorizado WAB-TAB2210079											
Н	A	н	w	W	R	Н	0	V	V	V	
Α		ı	н	Н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	S	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-26.5	A-4.0	N-42.0	83	25	43.0	2.5	60	20.9	19.6	8.9	
(0/92/0)											
T-26.5	A-4.0	N-49.0	83	39	43.1	1.5	60	20.3	17.7	8.9	
(0/92/0)											
T-26.5	A-4.0	N-56.0	83	49	41.9	1.5	60	19.6	15.9	8.9	
(0/92/0)											
T-26.5	A-4.0	N-63.0	83	56	40.4	1.5	60	18.9	14.3	8.9	
(0/92/0)											
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	60	18.3	13.0	8.9	
(0/92/0)											
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	60	17.5	11.8	8.9	
(0/92/0)											
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	60	17.2	10.9	8.9	
(0/92/0)											
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	60	16.7	10.1	8.9	
(0/92/0)											
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	21.3	21.3	8.9	
(0/0/92)											
T-26.5	A-4.0	N-42.0	83	24	43.3	2.5	60	20.8	19.6	8.9	
(0/0/92)											
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	60	20.2	17.8	8.9	
(0/0/92)											
T-26.5	A-4.0	N-56.0	83	48	42.6	1.5	60	19.5	15.9	8.9	
(0/0/92)											
T-26.5	A-4.0	N-63.0	83	56	40.4	1.5	60	18.9	14.3	8.9	
(0/0/92)											
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	60	18.2	13.0	8.9	
(0/0/92)											
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	60	17.5	11.8	8.9	
(0/0/92)											
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	60	17.0	10.9	8.9	
(0/0/92)											

Velocidades de viento autorizado WAB-TAB2210079											
Н	Α	н	w	w	R	н	0	v	V	V	
Α		ı	Н	н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	60	19.6	19.6	8.9	
(92/92/0)											
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	60	19.0	18.3	8.9	
(92/92/0)											
T-36.9	A-4.0	N-49.0	83	43	42.2	1.5	60	18.4	16.8	8.9	
(92/92/0)											
T-36.9	A-4.0	N-56.0	83	54	39.4	1.5	60	17.7	15.1	8.9	
(92/92/0)											
T-36.9	A-4.0	N-63.0	83	62	36.1	1.5	60	16.9	13.6	8.9	
(92/92/0)											
T-36.9	A-4.0	N-70.0	83	67	33.9	1.5	60	16.4	12.4	8.9	
(92/92/0)											
T-36.9	A-4.0	N-77.0	83	71	31.6	1.5	60	15.7	11.3	8.9	
(92/92/0)											
T-36.9	A-4.0	N-84.0	83	71	33.9	1.5	60	15.7	10.5	8.9	
(92/92/0)											
T-36.9	A-4.0	N-91.0	83	73	33.1	0.7	60	15.3	9.8	8.9	
(92/92/0)											
T-42.1	A-4.0	N-35.0	83	5	41.5	1.5	60	18.7	18.7	8.9	
(92/92/46)											
T-42.1	A-4.0	N-42.0	83	17	46.9	1.5	60	18.9	18.2	8.9	
(92/92/46)											
T-42.1	A-4.0	N-49.0	83	41	43.9	1.5	60	17.8	16.4	8.9	
(92/92/46)											
T-42.1	A-4.0	N-56.0	83	44	47.3	1.5	60	16.4	14.8	8.9	
(92/92/46)											
T-42.1	A-4.0	N-63.0	83	53	45.0	1.5	60	15.7	13.4	8.9	
(92/92/46)											
T-42.1	A-4.0	N-70.0	83	56	46.2	1.5	60	14.7	12.3	8.9	
(92/92/46)											
T-42.1	A-4.0	N-77.0	83	61	44.4	1.5	60	13.9	11.2	8.9	
(92/92/46)											

Velocidades de viento autorizado							\	NAB-TA	AB2210	079-02
н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-84.0	83	64	44.0	0.7	60	13.8	10.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	66	44.2	0.7	60	13.0	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-35.0	83	5	42.1	1.5	60	17.9	17.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	26	45.2	1.5	60	17.7	17.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	46	41.7	1.5	60	16.9	15.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	55	39.8	1.5	60	16.4	14.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	63	36.4	1.5	60	15.9	13.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	60	15.3	12.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	69	35.4	0.7	60	14.8	11.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	69	37.9	0.7	60	13.8	10.3	8.9
(92/92/92)										

56 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 6.3m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							WAB-TAB2210080-0							
н	Α	Н	w	w	R	н	0	V	V	v				
Α		I	н	Н	Α	K	W	W	w	w				
			Α	1	D	F	В	М	Α	R				
						L		Α	В	s				
								Х	F	Т				
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]				
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	75	20.2	20.2	8.9				
(0/0/0)														
T-16.1	A-18.0	N-42.0	83	19	45.0	1.5	75	20.3	19.6	8.9				
(0/0/0)														
T-16.1	A-18.0	N-49.0	83	36	45.1	1.5	75	19.6	17.7	8.9				
(0/0/0)														
T-16.1	A-18.0	N-56.0	83	47	43.7	1.5	75	19.0	15.8	8.9				
(0/0/0)														
T-16.1	A-18.0	N-63.0	83	54	42.6	1.5	75	18.3	14.2	8.9				
(0/0/0)														
T-16.1	A-18.0	N-70.0	83	59	41.7	1.5	75	17.8	13.0	8.9				
(0/0/0)														
T-16.1	A-18.0	N-77.0	83	63	40.6	1.5	75	17.2	11.8	8.9				
(0/0/0)														
T-16.1	A-18.0	N-84.0	83	67	38.5	0.7	75	16.6	10.9	8.9				
(0/0/0)														
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	75	18.8	18.8	8.9				
(46/46/0)														
T-26.5	A-18.0	N-42.0	83	15	47.1	1.5	75	19.1	18.6	8.9				
(46/46/0)														
T-26.5	A-18.0	N-49.0	83	35	46.9	1.5	75	18.5	16.7	8.9				
(46/46/0)														
T-26.5	A-18.0	N-56.0	83	47	45.0	1.5	75	17.9	15.1	8.9				
(46/46/0)														

Velocidades de viento autorizado WAB-TAB2210080-											
Н	Α	н	W	W	R	Н	0	v	v	V	
Α		ļ i	Н	Н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	A	R	
						L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-26.5	A-18.0	N-63.0	83	56	42.1	1.5	75	17.3	13.6	8.9	
(46/46/0)											
T-26.5	A-18.0	N-70.0	83	61	40.9	1.5	75	16.7	12.4	8.9	
(46/46/0)											
T-26.5	A-18.0	N-77.0	83	67	37.0	1.5	75	16.0	11.3	8.9	
(46/46/0)											
T-26.5	A-18.0	N-84.0	83	70	35.7	0.7	75	15.7	10.5	8.9	
(46/46/0)											
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	75	17.8	17.8	8.9	
(92/92/0)											
T-36.9	A-18.0	N-42.0	83	24	46.2	1.5	75	17.6	17.4	8.9	
(92/92/0)											
T-36.9	A-18.0	N-49.0	83	46	42.1	1.5	75	16.8	15.7	8.9	
(92/92/0)											
T-36.9	A-18.0	N-56.0	83	56	39.5	1.5	75	16.3	14.2	8.9	
(92/92/0)											
T-36.9	A-18.0	N-63.0	83	64	35.8	1.5	75	15.7	12.9	8.9	
(92/92/0)											
T-36.9	A-18.0	N-70.0	83	69	33.3	1.5	75	15.2	11.8	8.9	
(92/92/0)											
T-36.9	A-18.0	N-77.0	83	72	32.0	0.7	75	14.8	10.9	8.9	
(92/92/0)											
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	75	14.0	10.1	8.9	
(92/92/0)											
T-42.1	A-18.0	N-35.0	83	5	43.2	1.5	75	17.3	17.3	8.9	
(92/92/46)											
T-42.1	A-18.0	N-42.0	83	29	45.3	1.5	75	16.4	16.4	8.9	
(92/92/46)											
T-42.1	A-18.0	N-49.0	83	45	43.4	1.5	75	15.4	15.2	8.9	
(92/92/46)											
T-42.1	A-18.0	N-56.0	83	54	41.7	1.5	75	14.8	13.9	8.9	
(92/92/46)											

Velocidades de viento autorizado							V	NAB-TA	AB2210	080-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		- 1	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-18.0	N-63.0	83	58	42.2	0.7	75	14.1	12.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	62	41.7	0.7	75	13.4	11.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	66	40.2	0.7	75	12.6	10.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	70	37.6	0.7	75	12.1	9.9	8.9
(92/92/46)										
T-47.3	A-18.0	N-35.0	83	11	43.4	1.5	75	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	42	40.5	1.5	75	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	57	36.1	1.5	75	15.2	14.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	62	35.8	0.7	75	15.0	13.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	67	34.1	0.7	75	14.2	12.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	70	33.4	0.7	75	13.7	11.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	73	32.0	0.7	75	12.5	10.5	8.9
(92/92/92)										

57 Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 6.3m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta en celosía basculable
- Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado WAB-TAB2210081-											
Н	A	Н	w	W	R	Н	0	V	V	V	
A]	I	н	н	Α	K	W	w	w	w	
]		Α	ı	D	F	В	М	Α	R	
]					L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1	A-18.0	N-21.0	67	19	34.2	2.5	60	19.8	19.1	8.9	
(0/0/0)											
T-16.1	A-18.0	N-28.0	67	47	33.7	2.5	60	19.3	17.3	8.9	
(0/0/0)											
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	60	21.3	21.3	8.9	
(0/0/0)											
T-16.1	A-18.0	N-42.0	83	24	43.7	1.5	60	20.9	19.7	8.9	
(0/0/0)											
T-16.1	A-18.0	N-49.0	83	40	43.0	1.5	60	20.1	17.5	8.9	
(0/0/0)											
T-16.1	A-18.0	N-56.0	83	50	41.6	1.5	60	19.4	15.7	8.9	
(0/0/0)											
T-16.1	A-18.0	N-63.0	83	57	39.9	1.5	60	18.8	14.1	8.9	
(0/0/0)											
T-16.1	A-18.0	N-70.0	83	62	38.5	1.5	60	18.1	12.8	8.9	
(0/0/0)											
T-16.1	A-18.0	N-77.0	83	67	35.8	1.5	60	17.3	11.7	8.9	
(0/0/0)											
T-16.1	A-18.0	N-84.0	83	71	33.0	0.7	60	16.6	10.8	8.9	
(0/0/0)											
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	60	18.2	18.2	8.9	
(46/46/0)											
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	60	19.0	19.0	8.9	
(46/46/0)											

Velocidades de viento autorizado WAB-TAB2210081											
Н	Α	н	w	w	R	н	0	v	v	V	
Α		ı	Н	н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	60	19.7	19.7	8.9	
(46/46/0)											
T-26.5	A-18.0	N-42.0	83	28	43.7	1.5	60	19.2	18.5	8.9	
(46/46/0)											
T-26.5	A-18.0	N-49.0	83	47	40.2	1.5	60	18.2	16.5	8.9	
(46/46/0)											
T-26.5	A-18.0	N-56.0	83	57	37.4	1.5	60	17.6	14.9	8.9	
(46/46/0)											
T-26.5	A-18.0	N-63.0	83	65	33.6	1.5	60	16.9	13.5	8.9	
(46/46/0)											
T-26.5	A-18.0	N-70.0	83	69	32.0	1.5	60	16.3	12.3	8.9	
(46/46/0)											
T-26.5	A-18.0	N-77.0	83	72	30.8	0.7	60	15.9	11.3	8.9	
(46/46/0)											
T-26.5	A-18.0	N-84.0	83	73	31.5	0.7	60	14.9	10.4	8.9	
(46/46/0)											
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	60	17.3	17.3	8.9	
(92/92/0)											
T-36.9	A-18.0	N-28.0	83	5	35.5	2.5	60	17.9	17.9	8.9	
(92/92/0)											
T-36.9	A-18.0	N-35.0	83	26	39.4	1.5	60	17.8	17.8	8.9	
(92/92/0)											
T-36.9	A-18.0	N-42.0	83	48	36.2	1.5	60	17.0	17.0	8.9	
(92/92/0)											
T-36.9	A-18.0	N-49.0	83	60	32.7	1.5	60	16.4	15.5	8.9	
(92/92/0)											
T-36.9	A-18.0	N-56.0	83	67	30.1	1.5	60	15.9	14.1	8.9	
(92/92/0)			1								
T-36.9	A-18.0	N-63.0	83	71	28.7	1.5	60	15.1	12.8	8.9	
(92/92/0)			1								
T-36.9	A-18.0	N-70.0	83	73	28.7	1.5	60	14.5	11.7	8.9	
(92/92/0)											

Velocidades de viento autorizado WAB-TAB2210081-											
Н	Α	Н	w	w	R	Н	0	V	V	V	
A		ı	Н	н	Α	ĸ	w	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	S	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-36.9	A-18.0	N-77.0	83	73	30.8	0.7	60	13.5	10.8	8.9	
(92/92/0)											
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	60	16.8	16.8	8.9	
(92/92/46)											
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	60	17.4	17.4	8.9	
(92/92/46)											
T-42.1	A-18.0	N-35.0	83	29	39.2	1.5	60	16.4	16.4	8.9	
(92/92/46)											
T-42.1	A-18.0	N-42.0	83	45	38.4	1.5	60	15.4	15.4	8.9	
(92/92/46)											
T-42.1	A-18.0	N-49.0	83	52	38.9	1.5	60	14.2	14.2	8.9	
(92/92/46)											
T-42.1	A-18.0	N-56.0	83	60	36.8	1.5	60	13.7	13.7	8.9	
(92/92/46)											
T-42.1	A-18.0	N-63.0	83	64	36.5	0.7	60	13.1	12.6	8.9	
(92/92/46)											
T-42.1	A-18.0	N-70.0	83	67	36.2	0.7	60	12.5	11.6	8.9	
(92/92/46)											
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	60	16.3	16.3	8.9	
(92/92/92)											
T-47.3	A-18.0	N-28.0	83	12	36.4	1.5	60	16.7	16.7	8.9	
(92/92/92)											
T-47.3	A-18.0	N-35.0	83	47	33.2	1.5	60	16.0	16.0	8.9	
(92/92/92)											
T-47.3	A-18.0	N-42.0	83	60	30.5	1.5	60	15.4	15.4	8.9	
(92/92/92)											
T-47.3	A-18.0	N-49.0	83	68	27.8	1.5	60	14.9	14.7	8.9	
(92/92/92)											
T-47.3	A-18.0	N-56.0	83	70	28.7	0.7	60	14.3	13.5	8.9	
(92/92/92)											

Velocidades de viento autorizado	WAB-TAB2210081-02									
н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-18.0	N-63.0	83	72	29.0	0.7	60	13.4	12.3	8.9
(92/92/92)										

¡Página vacía!

B195219

1 Explicación sobre las tablas de velocidad de viento

Abreviación	Descripción
НА	Pluma telescópica en el estado de extensión
	Atención :
	¡En plumas con arriostramiento de pluma telescópica: no se podrán arriostrar los
	estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado!
Α	Adaptador / extensión de pluma telescópica
н	Largo del accesorio móvil y fijo (N = punta en celosía basculable; K = punta
	rebatible, , montada a un ángulo fijo con relación a la pluma principal; F = punta fija
	en celosía, , montada a un ángulo fijo con relación a la pluma principal)
WHA	Valor de ángulo: Pluma principal con relación a la horizontal
	Atención :
	La posición angular puede estar fuera de las tablas de cargas.
WHI	Valor de ángulo del accesorio móvil y fijo.
	Con el accesorio móvil (N = punta en celosía basculable) se indica el ángulo con
	relación a la horizontal.
	Con el accesorio fijo (K = punta rebatible, F = punta fija en celosía) aparece el
	ángulo intermedio entre la pluma principal y la punta fija.
	Atención :
	La posición angular puede estar fuera de las tablas de cargas.
RAD	Alcance del motón de gancho con relación al centro de la unión giratoria de rodillos
HKFL	Peso máximo del motón de gancho
OWB	Lastre de la plataforma giratoria
VWMAX	una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento y con los frenos del mecanismo giratorio accionados.
VWABF	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento y al que todavía es posible girar contra el viento
VWRST	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento para el levantamiento y descenso de la pluma.

2 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 165t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210018-02										018-02
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			47		10.9	6.0	165	30.0	14.1	14.1
(0/0/0)										
T-31.7			59		16.4	6.0	165	27.5	12.6	12.6
(46/46/46)										
T-31.7			58		16.9	6.0	165	27.2	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	165	25.5	12.6	12.6
(92/92/0)										
T-36.9			63		16.9	6.0	165	25.4	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	165	24.7	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	165	23.2	11.0	11.0
(92/92/46)										
T-47.3			65		20.2	6.0	165	21.4	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	165	20.8	11.0	11.0
(100/100/100)										

3 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 135t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210019-02										
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	l	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			47		10.9	6.0	135	30.0	14.1	14.1
(0/0/0)										
T-31.7			60		16.0	6.0	135	26.4	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	135	25.5	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	135	25.9	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	135	25.7	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	135	24.7	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	135	23.6	11.0	11.0
(92/92/46)										
T-47.3			65		20.2	6.0	135	21.6	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	135	21.2	11.0	11.0
(100/100/100)										

4 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 120t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210020-02										020-02
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			47		10.9	6.0	120	30.0	14.1	14.1
(0/0/0)										
T-31.7			60		16.0	6.0	120	26.4	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	120	25.5	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	120	26.1	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	120	25.9	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	120	24.7	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	120	23.6	11.0	11.0
(92/92/46)										
T-47.3			65		20.2	6.0	120	21.6	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	120	21.4	11.0	11.0
(100/100/100)										

5 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 105t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210021-02										
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	l	D	F	В	М	Α	R
			,			L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	105	30.0	14.1	14.1
(0/0/0)										
T-31.7			60		16.0	6.0	105	26.4	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	105	25.5	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	105	26.2	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	105	26.1	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	105	24.7	12.6	12.6
(0/92/92)										
T-42.1			64		18.6	6.0	105	23.6	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	105	21.7	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	105	21.6	11.0	11.0
(100/100/100)										

6 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 90t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210022-02										022-02
н	Α	н	w	w	R	н	0	V	V	v
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	90	30.0	14.1	14.1
(0/0/0)										
T-31.7			60		16.0	6.0	90	26.4	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	90	25.5	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	90	26.2	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	90	26.3	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	90	24.7	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	6.0	90	23.8	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	90	21.9	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	90	21.6	11.0	11.0
(100/100/100)										

7 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 75t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210023-02										
Н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	l	D	F	В	М	Α	R
						L		Α	В	s
	9							Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	75	30.0	14.1	14.1
(0/0/0)			ļ							
T-31.7			60		16.0	6.0	75	26.4	12.6	12.6
(46/46/46)			ļ							
T-31.7			60		16.0	6.0	75	25.5	12.6	12.6
(0/92/46)			ļ							
T-36.9			62		17.5	6.0	75	26.3	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	75	26.5	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	75	24.7	12.6	12.6
(0/92/92)			ļ							
T-42.1			63		19.3	6.0	75	24.0	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	75	22.1	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	75	21.6	11.0	11.0
(100/100/100)										

8 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 60t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210024-02										024-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	60	30.0	14.1	14.1
(0/0/0)										
T-31.7			58		16.9	6.0	60	28.7	12.6	12.6
(46/46/46)										
T-31.7			57		17.4	6.0	60	28.4	12.6	12.6
(0/92/46)										
T-36.9			62		17.5	6.0	60	26.5	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	60	26.5	12.6	12.6
(92/46/46)										
T-36.9			59		19.1	6.0	60	25.7	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	6.0	60	24.2	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	60	22.3	11.0	11.0
(92/92/92)										
T-50.0			64		22.1	4.0	60	21.7	11.0	11.0
(100/100/100)										

9 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 45t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210025-02										
Н	A	н	w	w	R	Н	0	V	v	٧
Α		1	Н	н	Α	K	W	w	w	w
			Α	l	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	45	30.0	14.1	14.1
(0/0/0)			<u> </u>							
T-31.7			60		16.0	6.0	45	26.4	12.6	12.6
(46/46/46)			<u> </u>							
T-31.7			60		16.0	6.0	45	25.5	12.6	12.6
(0/92/46)			<u> </u>							
T-36.9			62		17.5	6.0	45	26.6	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	45	26.5	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	45	24.7	12.6	12.6
(0/92/92)			<u> </u>							
T-42.1			63		19.3	6.0	45	24.2	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	45	22.2	11.0	11.0
(92/92/92)										
T-50.0			64		22.1	4.0	45	21.6	11.0	11.0
(100/100/100)										

10 Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 30t
- Arriostramiento TY 15°
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210026-02										026-02
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			46		11.1	6.0	30	30.0	14.1	14.1
(0/0/0)										
T-31.7			60		16.0	6.0	30	26.4	12.6	12.6
(46/46/46)										
T-31.7			60		16.0	6.0	30	25.5	12.6	12.6
(0/92/46)										
T-36.9			62		17.5	6.0	30	26.4	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	30	26.5	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	30	24.7	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	6.0	30	24.0	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	30	22.1	11.0	11.0
(92/92/92)										
T-50.0			65		21.3	4.0	30	21.6	11.0	11.0
(100/100/100)										

11 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TY 10°
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2210036-02										
Н	A	Н	w	w	R	Н	0	v	v	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	165	28.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	165	26.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	165	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	165	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	165	21.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	165	20.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	165	19.0	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	0	19.2	6.0	165	21.6	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	036-02
н	Α	Н	w	W	R	Н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
					·	L		Α	В	s
					·			Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	165	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	165	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	165	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	0	25.0	2.5	165	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	165	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	165	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	165	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	165	16.3	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	20	15.4	4.0	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	165	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	165	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	165	23.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	165	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	72	20	36.1	2.5	165	20.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	74	20	38.2	0.7	165	19.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	036-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	76	20	39.9	0.7	165	18.1	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	165	22.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	165	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	165	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	20	30.4	2.5	165	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	20	33.2	2.5	165	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	2.5	165	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	165	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	165	16.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	80	20	40.4	0.7	165	15.8	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	40	16.3	2.5	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	165	28.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	165	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	70	40	36.8	0.7	165	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	74	40	40.1	0.7	165	21.1	8.9	8.9

Velocidades de viento autorizado							\	VAB-TA	AB2210	036-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	н	н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	165	19.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	165	17.2	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	165	22.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	165	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	165	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	75	40	36.0	1.5	165	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	165	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	78	40	43.7	0.7	165	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	165	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	165	15.5	8.9	8.9
(92/92/92)										

12 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 135t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	037-02
н	Α	н	w	w	R	н	0	v	v	v
Α		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	135	28.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	135	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	135	24.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	135	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	135	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	135	20.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	135	19.3	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	0	19.2	6.0	135	21.6	8.9	8.9

Velocidades de viento autoriza	do	1	_			-	\	NAB-TA	AB2210	037-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	135	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	135	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	135	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	135	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	135	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	135	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	135	16.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	135	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	20	15.4	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	135	28.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	135	25.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	135	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	135	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	135	20.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	74	20	38.2	0.7	135	19.7	8.9	8.9

/elocidades de viento autorizado		I	Ī				\	14AD-17	102210	037-02
н	Α	н	W	w	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	135	18.3	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	135	22.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	135	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	135	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	135	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	135	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	2.5	135	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	135	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	135	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	135	16.0	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	40	16.3	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	135	28.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	135	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	70	40	36.8	0.7	135	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	135	21.3	8.9	8.9

Velocidades de viento autorizado							V	VAB-TA	AB2210	037-02
н	Α	н	w	W	R	н	0	V	V	V
A		I	Н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	135	19.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	135	17.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	135	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	135	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	135	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	135	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	135	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	78	40	43.7	0.7	135	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	135	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	135	15.8	8.9	8.9
(92/92/92)										

13 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 120t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	038-02
Н	Α	Н	w	w	R	Н	0	v	v	V
Α		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	120	29.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	120	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	120	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	120	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	120	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	120	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	120	19.4	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	120	21.7	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	038-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	1	D	F	В	М	Α	R
					·	L		Α	В	s
					·			Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	120	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	120	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	120	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	120	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	120	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	120	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	120	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	120	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	20	15.4	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	120	28.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	120	26.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	120	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	120	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	120	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	74	20	38.2	0.7	120	19.8	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	038-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	120	18.4	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	120	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	120	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	120	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	120	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	120	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	2.5	120	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	120	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	120	16.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	120	16.1	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	120	29.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	120	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	70	40	36.8	0.7	120	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	120	21.5	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	038-02
н	Α	н	w	W	R	н	0	V	V	V
A		I	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	120	19.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	120	17.7	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	40	22.3	2.5	120	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	120	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	120	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	120	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	120	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	78	40	43.7	0.7	120	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	120	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	120	15.9	8.9	8.9
(92/92/92)										

14 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	039-02
н	Α	н	w	w	R	Н	0	V	v	V
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	105	29.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	105	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	105	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	105	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	105	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	105	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	105	19.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	105	21.9	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	039-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
					·	L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	105	21.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	105	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	105	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	105	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	105	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	105	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	105	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	105	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	105	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	105	26.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	105	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	105	22.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	105	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	74	20	38.2	0.7	105	20.0	8.9	8.9

elocidades de viento autorizado							<u>'</u>			039-02
н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
				1				Х	F	T
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	105	18.6	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	105	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	105	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	105	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	105	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	105	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	2.5	105	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	105	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	105	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	105	16.3	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	105	29.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	105	26.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	105	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	105	21.7	8.9	8.9

Velocidades de viento autorizado							V	NAB-TA	AB2210	039-02
н	Α	н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	105	19.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	105	17.8	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	105	22.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	105	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	105	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	105	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	105	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	78	40	43.7	0.7	105	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	105	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	105	16.1	8.9	8.9
(92/92/92)										

15 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Arriostramiento TY 10°
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	AB2210	040-02
н	Α	н	w	w	R	н	0	v	v	v
Α		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	90	29.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	90	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	90	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	90	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	90	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	90	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	90	19.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	90	22.1	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	040-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	к	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	90	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	90	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	90	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	90	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	90	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	90	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	90	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	90	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	90	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	90	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	90	24.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	90	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	90	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	74	20	38.2	0.7	90	20.0	8.9	8.9

Velocidades de viento autorizado							\	WAB-TA	AB2210	040-02
Н	Α	н	W	W	R	Н	0	V	v	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	A	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	90	18.7	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	90	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	90	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	90	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	90	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	90	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	2.5	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	76	20	39.7	2.5	90	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	90	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	90	16.4	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	90	29.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	90	26.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	90	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	90	21.8	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	040-02
н	Α	н	w	W	R	н	0	V	V	V
A		I	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	90	19.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	90	18.0	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	90	22.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	90	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	90	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	90	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	90	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	78	40	43.7	0.7	90	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	90	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	90	16.2	8.9	8.9
(92/92/92)										

16 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TY 10°
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	041-02
н	Α	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	75	29.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	75	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	75	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	75	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	75	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	75	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	75	19.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	75	22.3	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	041-02
Н	Α	Н	W	w	R	Н	0	V	V	V
Α		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	75	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	75	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	71	0	25.5	4.0	75	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	75	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	75	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	75	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	75	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	75	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	4.0	75	28.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	75	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	75	24.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	75	22.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	75	21.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	75	20.0	8.9	8.9

elocidades de viento autorizado										041-02
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	75	18.9	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	75	22.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	75	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	75	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	75	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	75	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	75	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	76	20	39.7	2.5	75	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	75	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	75	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	40	28.6	1.5	75	29.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	75	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	75	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	75	22.0	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	041-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	75	20.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	75	18.1	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	75	23.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	75	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	75	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	75	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	75	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	75	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	75	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	75	16.3	8.9	8.9
(92/92/92)										

17 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- ► Arriostramiento TY 10°
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 60t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	042-02
Н	Α	Н	w	w	R	Н	0	v	v	V
Α		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	55	0	13.9	6.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	60	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	60	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	60	23.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	60	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	65	0	31.6	2.5	60	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	60	19.7	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	60	22.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	042-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	ĸ	w	w	w	w
			Α	1	D	F	В	М	Α	R
					·	L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	60	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	60	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	60	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	60	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	60	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	60	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	60	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	60	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	4.0	60	28.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	60	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	60	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	60	22.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	60	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	60	20.2	8.9	8.9

elocidades de viento autorizado	l						\	NAB-TA	Ī	
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	w
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	60	19.0	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	60	22.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	60	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	60	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	60	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	60	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	76	20	39.7	2.5	60	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	60	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	60	16.4	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	40	28.6	1.5	60	29.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	60	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	60	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	60	22.2	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	042-02
н	Α	н	w	W	R	н	0	V	V	V
A		I	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	60	20.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	60	18.2	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	60	23.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	40	29.3	2.5	60	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	60	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	60	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	60	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	60	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	60	16.3	8.9	8.9
(92/92/92)										

18 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TY 10°
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	043-02
н	Α	н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	54	0	14.2	6.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	56	0	18.1	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	45	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	60	0	26.8	2.5	45	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	45	23.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	45	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	65	0	31.6	2.5	45	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	45	19.7	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	45	22.1	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	043-02
н	Α	н	w	w	R	н	0	V	v	v
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	45	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	45	20.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	45	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	45	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	45	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	45	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	45	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	45	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	20	15.7	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	20	21.2	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	60	20	25.3	4.0	45	29.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	62	20	29.5	2.5	45	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	65	20	32.6	2.5	45	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	45	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	45	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	45	20.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	043-02
Н	Α	н	W	W	R	Н	0	V	v	V
Α		I	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	45	19.1	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	45	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	45	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	45	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	45	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	45	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	76	20	35.7	2.5	45	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	45	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	45	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	45	16.4	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	54	40	16.5	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	40	23.1	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	40	28.6	1.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	45	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	45	24.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	45	22.3	8.9	8.9

Velocidades de viento autorizado							V	VAB-TA	AB2210	043-02
н	Α	н	w	W	R	н	0	V	V	V
Α		1	н	Н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	45	20.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	45	18.4	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	45	22.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	45	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	45	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	45	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	45	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	45	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	45	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	45	16.2	8.9	8.9
(92/92/92)										

19 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 165t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2210	053-02
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	165	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	165	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	165	23.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	165	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	68	0	28.0	1.5	165	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	165	19.8	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	0	21.4	4.0	165	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	165	19.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	0	24.1	2.5	165	18.8	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	053-02
н	Α	н	w	w	R	н	0	V	V	v
Α		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	165	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	75	0	26.2	1.5	165	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	165	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	165	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	0	23.6	2.5	165	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	165	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	165	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	165	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	76	0	27.5	1.5	165	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	165	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	165	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	68	20	31.0	1.5	165	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	165	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	165	20.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	74	20	38.0	0.7	165	19.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	165	20.5	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	053-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	20	28.7	1.5	165	19.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	165	19.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	1.5	165	18.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	165	17.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	165	16.8	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	165	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	20	28.8	2.5	165	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	165	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	20	33.6	1.5	165	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	165	16.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	79	20	37.7	0.7	165	16.3	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	65	40	26.5	2.5	165	26.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	165	24.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	165	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	73	40	39.0	0.7	165	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	165	19.3	8.9	8.9

Velocidades de viento autorizad	0						١	NAB-TA	AB2210	053-02
Н	Α	н	w	w	R	н	0	V	v	v
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	78	40	45.6	0.7	165	18.3	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	165	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	165	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	165	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	78	40	40.0	0.7	165	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	79	40	44.0	0.7	165	17.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	81	40	46.4	0.7	165	16.6	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	2.5	165	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	165	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	165	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	40	41.1	0.7	165	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	165	16.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	165	16.2	8.9	8.9
(92/92/92)										

20 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 135t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	054-02
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	135	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	135	24.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	135	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	135	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	135	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	135	20.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	135	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	135	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	135	19.0	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	054-02
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	135	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	135	17.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	135	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	135	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	135	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	135	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	135	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	135	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	135	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	135	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	135	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	68	20	31.0	1.5	135	23.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	135	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	135	20.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	74	20	38.0	0.7	135	19.3	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	135	20.5	8.9	8.9

Velocidades de viento autorizado		1	I				\	WAB-TA	AB2210	
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	135	19.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	135	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	1.5	135	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	135	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	135	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	135	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	135	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	135	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	135	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	135	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	135	16.4	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	135	26.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	135	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	135	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	73	40	39.0	0.7	135	21.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	135	19.7	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	054-02
н	Α	н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	78	40	45.6	0.7	135	18.7	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	135	20.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	135	19.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	135	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	135	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	79	40	44.0	0.7	135	17.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	81	40	46.4	0.7	135	16.6	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	2.5	135	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	135	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	135	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	40	41.1	0.7	135	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	135	16.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	135	16.5	8.9	8.9
(92/92/92)										

21 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TY 10°
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 120t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2210	055-02
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	120	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	120	24.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	120	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	120	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	120	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	120	20.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	120	20.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	120	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	120	19.2	8.9	8.9

Velocidades de viento autorizado								NAB-TA	AB2210	055-02
н	Α	н	w	w	R	н	0	V	V	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	120	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	120	17.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	120	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	120	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	120	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	120	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	120	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	120	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	120	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	120	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	120	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	120	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	120	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	120	20.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	74	20	38.0	0.7	120	19.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	120	20.7	8.9	8.9

Velocidades de viento autorizado							\	WAB-TA	AB2210	055-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	120	19.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	120	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	1.5	120	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	120	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	120	17.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	120	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	120	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	120	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	120	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	120	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	120	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	120	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	120	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	120	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	73	40	39.0	0.7	120	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	120	19.8	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	055-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	78	40	45.6	0.7	120	18.8	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	120	20.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	120	19.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	120	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	120	18.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	120	17.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	120	16.7	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	2.5	120	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	120	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	77	40	36.9	0.7	120	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	120	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	120	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	120	16.5	8.9	8.9
(92/92/92)										

22 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	056-02
н	Α	н	w	w	R	Н	0	V	V	v
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	105	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	105	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	105	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	105	22.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	105	21.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	105	20.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	105	20.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	105	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	105	19.3	8.9	8.9

Velocidades de viento autoriza	do	i	_				1	NAB-TA	AB2210	056-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	105	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	105	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	105	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	105	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	105	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	105	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	105	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	105	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	105	16.8	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	105	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	105	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	105	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	105	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	105	20.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	74	20	38.0	0.7	105	19.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	105	20.9	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	056-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	105	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	105	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	1.5	105	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	105	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	105	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	105	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	105	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	105	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	105	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	105	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	105	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	105	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	105	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	105	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	73	40	39.0	0.7	105	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	105	20.0	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	056-02
н	Α	н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	78	40	45.6	0.7	105	19.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	105	21.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	105	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	105	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	105	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	105	17.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	105	16.8	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	105	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	105	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	105	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	105	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	105	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	105	16.6	8.9	8.9
(92/92/92)										

23 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	057-02
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	90	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	90	25.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	90	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	90	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	90	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	90	20.2	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	90	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	90	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	90	19.5	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	B2210	057-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	Н	Α	к	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	90	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	90	18.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	90	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	90	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	90	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	90	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	90	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	90	16.9	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	90	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	90	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	90	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	90	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	90	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	74	20	38.0	0.7	90	19.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	90	21.0	8.9	8.9

Velocidades de viento autorizado							\	WAB-TA	AB2210	057-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	90	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	90	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	1.5	90	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	90	17.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	90	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	90	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	90	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	90	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	90	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	90	16.8	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	90	27.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	90	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	90	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	90	21.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	90	20.1	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	057-02
н	Α	н	w	w	R	н	0	V	v	v
Α		ı	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	78	40	45.6	0.7	90	19.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	90	21.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	90	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	90	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	90	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	90	17.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	90	17.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	90	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	90	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	90	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	90	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	90	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	90	16.6	8.9	8.9
(92/92/92)										

24 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 75t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	058-02
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	62	0	21.9	4.0	75	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	75	25.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	75	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	75	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	75	21.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	75	20.3	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	75	21.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	75	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	75	19.6	8.9	8.9

Velocidades de viento autorizado						-	\	VAB-TA	B2210	058-02
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	н	Α	к	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	75	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	75	18.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	75	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	75	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	75	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	75	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	75	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	75	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	75	16.9	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	75	27.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	75	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	75	23.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	75	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	75	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	74	20	38.0	0.7	75	19.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	75	21.2	8.9	8.9

/elocidades de viento autorizado	1	1	1				'	VAD-17	102210	058-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	75	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	75	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	75	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	75	17.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	75	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	75	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	75	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	75	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	75	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	75	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	75	16.9	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	75	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	75	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	75	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	75	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	75	20.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	058-02
н	Α	н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	77	40	46.7	0.7	75	19.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	75	21.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	75	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	75	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	75	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	75	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	75	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	75	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	75	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	75	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	75	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	75	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	75	16.6	8.9	8.9
(92/92/92)										

25 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- ► Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 60t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2210	059-02
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	62	0	21.9	4.0	60	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	60	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	60	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	60	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	60	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	60	20.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	60	21.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	60	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	60	19.5	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	059-02
н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	60	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	60	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	60	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	60	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	60	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	60	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	60	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	60	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	60	16.8	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	60	28.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	60	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	60	23.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	60	22.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	60	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	60	19.7	8.9	8.9
(0/0/0)				_		_	_		_	_
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	60	21.1	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	059-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	60	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	60	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	60	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	60	17.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	60	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	60	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	60	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	60	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	60	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	60	16.9	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	60	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	60	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	60	23.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	60	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	60	20.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	059-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	77	40	46.7	0.7	60	19.1	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	60	21.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	60	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	60	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	60	18.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	60	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	60	17.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	60	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	60	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	60	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	60	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	60	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	60	16.6	8.9	8.9
(92/92/92)										

26 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TY 10°
- ► Doblada a 0°, 20° y 40°
- Contrapeso 45t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF, en lo Spacer o en la excéntrica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2210	060-02
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	62	0	21.9	4.0	45	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	45	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	45	24.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	45	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	45	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	45	20.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	45	21.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	45	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	45	19.3	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	060-02
н	Α	Н	w	W	R	Н	0	V	V	V
Α		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	45	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	45	17.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	45	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	45	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	45	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	45	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	0	25.8	1.5	45	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	45	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	45	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	45	28.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	45	25.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	45	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	45	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	45	21.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	45	19.9	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	45	21.0	8.9	8.9

Velocidades de viento autorizado							\	WAB-IA	ADZZ 10	060-02
н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	45	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	45	19.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	76	20	34.0	1.5	45	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	45	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	45	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	45	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	45	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	45	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	45	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	45	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	45	16.7	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	45	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	45	25.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	45	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	45	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	40	44.0	0.7	45	20.3	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	060-02
н	Α	н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	77	40	46.7	0.7	45	19.2	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	45	21.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	45	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	45	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	45	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	45	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	45	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	45	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	45	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	45	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	45	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	45	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	45	16.5	8.9	8.9
(92/92/92)										

27 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2210	082-02
н	Α	н	w	W	R	н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	165	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	37	31.4	4.0	165	21.6	19.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	19	36.7	2.5	165	23.1	22.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	40	36.0	2.5	165	22.1	19.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	51	34.7	2.5	165	21.1	17.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	57	34.4	2.5	165	20.1	15.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	62	33.5	2.5	165	19.5	14.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	165	18.8	13.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	1.5	165	18.3	12.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	165	17.7	11.7	8.9
(0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	082-02
н	Α	н	w	w	R	н	0	v	V	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	73	30.6	1.5	165	17.5	11.0	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	165	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	165	20.8	20.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	165	20.0	18.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	165	19.1	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	165	17.8	15.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	165	17.1	14.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	56	44.3	1.5	165	16.4	13.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	60	43.7	1.5	165	15.9	12.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	165	15.4	11.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	165	14.9	10.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	165	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	7	39.4	2.5	165	21.0	20.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	32	40.6	2.5	165	20.1	18.4	8.9
(0/92/0)										

Velocidades de viento autorizado							\	NAB-T	AB2210	082-02
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	46	39.1	2.5	165	19.5	16.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	165	18.8	15.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	165	18.0	14.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	165	17.5	13.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	165	17.5	12.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	165	17.0	11.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	165	16.6	10.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	165	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	165	20.8	20.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	165	20.0	18.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	46	39.1	2.5	165	19.5	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	165	18.8	15.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	165	18.0	14.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	165	17.5	13.1	8.9
(0/0/92)	-									
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	165	17.1	12.2	8.9
(0/0/92)										

Velocidades de viento autoriza	do	1	1				1	NAB-TA	AB2210	082-02
Н	Α	Н	W	W	R	н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	165	16.5	11.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	165	16.1	10.6	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	165	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	165	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	165	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	30	42.6	2.5	165	18.7	17.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	44	41.6	2.5	165	18.1	15.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	52	40.9	2.5	165	17.5	14.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	59	38.9	2.5	165	17.1	13.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	62	39.4	1.5	165	16.6	12.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	165	16.6	11.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	1.5	165	16.2	11.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	1.5	165	15.8	10.2	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	165	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	165	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	165	18.3	18.3	8.9
(92/92/46)										

locidades de viento autoriz	ado	1	1				<u>'</u>	NAB-TA	AB2210	<u>082-02</u>
Н	A	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	29	43.6	2.5	165	18.1	17.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	43	42.8	2.5	165	17.5	15.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	44	47.3	2.5	165	16.3	14.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	52	45.8	1.5	165	16.0	13.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	165	15.0	12.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	165	14.7	11.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	165	14.1	11.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	64	47.0	1.5	165	13.8	10.2	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	165	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	165	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	165	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	28	44.6	2.5	165	17.5	16.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	41	44.6	2.5	165	17.0	15.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	53	41.4	2.5	165	16.6	14.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	56	42.9	1.5	165	16.1	13.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	62	40.6	1.5	165	15.8	12.4	8.9
(92/92/92)			1							

Velocidades de viento autorizado							\	NAB-TA	AB2210	082-02
н	Α	Н	w	w	R	н	0	V	V	V
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	65	40.3	1.5	165	15.3	11.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	165	14.6	10.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	165	14.4	10.1	8.9
(92/92/92)										

28 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 135t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	083-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A	·	I	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	135	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	31	33.0	4.0	135	21.8	20.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	18	36.8	2.5	135	23.3	22.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	39	36.4	2.5	135	22.3	19.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	49	36.0	2.5	135	21.3	17.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	56	35.2	2.5	135	20.3	16.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	135	19.6	14.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	1.5	135	19.0	13.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	135	18.4	12.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	135	18.0	11.7	8.9
(0/0/0)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2210	083-02
Н	A	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	135	17.6	10.8	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	135	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	135	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	135	20.0	18.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	135	19.1	16.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	135	18.0	15.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	2.5	135	17.4	14.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	135	16.6	13.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	135	16.0	12.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	135	15.7	11.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	135	15.1	10.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	135	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	6	39.5	2.5	135	21.3	21.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	31	41.0	2.5	135	20.3	18.7	8.9
(0/92/0)										

Velocidades de viento autorizado					_		\	NAB-TA	AB2210	083-02
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	135	19.6	16.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	135	19.0	15.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	135	18.2	14.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	135	17.8	13.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	1.5	135	17.6	12.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	135	17.1	11.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	135	16.8	10.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	135	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	135	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	135	20.0	18.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	135	19.6	16.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	135	19.0	15.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	135	18.2	14.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	135	17.6	13.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	135	17.3	12.4	8.9
(0/0/92)										

Velocidades de viento autorizado							١	NAB-TA	B2210	083-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	135	16.6	11.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	135	16.3	10.5	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	135	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	135	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	135	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	29	43.0	2.5	135	19.0	17.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	43	42.2	2.5	135	18.3	16.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	51	41.7	2.5	135	17.7	14.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	59	38.9	2.5	135	17.3	13.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	62	39.4	1.5	135	16.8	13.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	135	16.7	11.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	1.5	135	16.3	10.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	135	16.0	10.1	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	135	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	135	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	135	18.3	18.3	8.9
(92/92/46)										

locidades de viento autoriza	ado	Ī	1					NAB-TA	AB2210	083-02
Н	A	Н	w	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
			ı			L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	135	18.3	17.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	43	42.8	2.5	135	17.5	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	135	16.5	14.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	51	46.7	1.5	135	16.1	13.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	135	15.2	12.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	135	14.9	11.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	135	14.3	10.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	135	14.0	10.0	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	135	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	135	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	135	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	28	44.6	2.5	135	17.5	16.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	40	45.1	2.5	135	17.1	15.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	53	41.4	2.5	135	16.6	14.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	55	43.8	1.5	135	16.2	13.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	62	40.6	1.5	135	16.0	12.6	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	083-02
н	Α	Н	w	w	R	н	0	V	V	V
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	65	40.3	1.5	135	15.5	11.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	135	14.8	10.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	135	14.6	10.0	8.9
(92/92/92)										

29 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- ► Contrapeso 120t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	084-02
н	Α	Н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	120	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	30	33.2	4.0	120	21.9	20.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	18	36.8	2.5	120	23.3	22.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	38	36.9	2.5	120	22.4	19.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	49	36.0	2.5	120	21.5	17.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	55	36.0	2.5	120	20.4	16.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	120	19.8	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	1.5	120	19.0	13.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	120	18.5	12.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	120	18.1	11.6	8.9
(0/0/0)										

Velocidades de viento autorizado	<u> </u>	1	1				1	NAB-TA	AB2210	084-02
Н	Α	н	w	w	R	н	0	v	V	v
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	120	17.7	10.7	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	120	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	120	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	120	20.1	18.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	120	19.1	17.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	120	18.1	15.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	2.5	120	17.5	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	120	16.7	13.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	120	16.1	12.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	120	15.8	11.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	120	15.1	10.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	120	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	120	21.4	21.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	30	41.3	2.5	120	20.4	18.8	8.9
(0/92/0)										

Velocidades de viento autorizado	i	1			- 1		١	NAB-TA	AB2210	084-02
Н	A	н	w	W	R	Н	0	V	V	V
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	44	40.3	2.5	120	19.7	17.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	120	19.1	15.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	120	18.3	14.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	120	17.8	13.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	1.5	120	17.6	12.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	120	17.1	11.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	120	17.0	10.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	120	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	120	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	120	20.1	18.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	44	40.3	2.5	120	19.7	17.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	120	19.1	15.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	120	18.3	14.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	120	17.7	13.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	120	17.3	12.3	8.9
(0/0/92)										

Velocidades de viento autoriza	do		1				1	NAB-TA	AB2210	084-02
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	120	16.6	11.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	120	16.3	10.4	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	120	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	120	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	120	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	120	19.1	17.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	43	42.2	2.5	120	18.3	16.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	51	41.7	2.5	120	17.8	15.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	58	39.8	2.5	120	17.4	13.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	1.5	120	16.9	12.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	120	16.8	11.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	120	16.3	10.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	120	16.0	10.0	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	120	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	120	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	120	18.3	18.3	8.9
(92/92/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	084-02
Н	Α	н	w	W	R	Н	0	V	V	V
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	120	18.3	17.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	37	46.1	2.5	120	17.6	15.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	120	16.6	14.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	120	16.2	13.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	120	15.3	12.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	120	15.0	11.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	120	14.3	10.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	120	14.1	9.9	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	120	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	120	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	120	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	28	44.6	2.5	120	17.5	16.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	39	45.7	2.5	120	17.2	15.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	53	41.4	2.5	120	16.6	14.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	55	43.8	1.5	120	16.3	13.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	120	16.1	12.5	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	084-02
н	Α	Н	w	w	R	н	0	V	V	V
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	64	41.5	1.5	120	15.5	11.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	120	14.9	10.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	120	14.6	9.9	8.9
(92/92/92)										

30 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	085-02
н	Α	н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	W
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	105	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	29	33.4	4.0	105	22.0	20.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	18	36.8	2.5	105	23.3	22.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	38	36.9	2.5	105	22.5	19.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	48	36.6	2.5	105	21.5	17.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	55	36.0	2.5	105	20.5	16.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	105	19.8	14.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	63	35.7	1.5	105	19.1	13.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	105	18.6	12.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	105	18.1	11.5	8.9
(0/0/0)										

Velocidades de viento autorizado	<u> </u>	1	1					NAB-TA	AB2210	085-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	105	17.8	10.6	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	105	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	105	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	26	42.7	2.5	105	20.3	19.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	37	44.2	2.5	105	19.2	17.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	105	18.2	15.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	2.5	105	17.5	14.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	105	16.8	13.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	105	16.3	12.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	105	15.8	11.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	105	15.2	10.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	105	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	105	21.6	21.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	29	41.7	2.5	105	20.5	19.0	8.9
(0/92/0)										

Velocidades de viento autorizado	i	i	1		- 1		١	NAB-TA	AB2210	085-02
Н	A	н	w	W	R	Н	0	V	V	V
A		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	44	40.3	2.5	105	19.8	17.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	52	39.6	2.5	105	19.1	15.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	105	18.3	14.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	105	17.9	13.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	105	17.6	12.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	105	17.3	11.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	105	17.0	10.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	105	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	105	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	26	42.7	2.5	105	20.3	19.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	44	40.3	2.5	105	19.8	17.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	105	19.1	15.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	105	18.3	14.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	105	17.8	13.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	105	17.4	12.2	8.9
(0/0/92)										

Velocidades de viento autoriza	do		1				\	NAB-TA	AB2210	085-02
Н	Α	Н	W	w	R	н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	105	16.8	11.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	105	16.3	10.3	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	105	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	105	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	105	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	105	19.1	18.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	43	42.2	2.5	105	18.3	16.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	105	17.9	15.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	58	39.8	2.5	105	17.5	13.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	1.5	105	17.0	12.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	105	16.8	11.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	105	16.5	10.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	105	16.1	9.9	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	105	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	105	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	105	18.3	18.3	8.9
(92/92/46)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2210	085-02
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
				0				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	105	18.3	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	36	46.6	2.5	105	17.6	16.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	105	16.7	14.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	105	16.3	13.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	105	15.3	12.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	105	15.0	11.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	105	14.4	10.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	105	14.1	9.9	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	105	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	105	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	105	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	28	44.6	2.5	105	17.5	17.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	105	17.3	15.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	47	45.8	2.5	105	16.7	14.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	54	44.7	1.5	105	16.4	13.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	105	16.1	12.4	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	085-02
н	Α	Н	w	w	R	н	0	V	v	V
A		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	64	41.5	1.5	105	15.6	11.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	105	15.0	10.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	105	14.7	9.8	8.9
(92/92/92)										

31 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	086-02
н	Α	Н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	90	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	29	33.4	4.0	90	22.1	20.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	18	36.8	2.5	90	23.3	23.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	38	36.9	2.5	90	22.5	20.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	48	36.6	2.5	90	21.6	18.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	54	36.8	2.5	90	20.6	16.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	90	19.9	14.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	63	35.7	1.5	90	19.1	13.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	90	18.6	12.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	90	18.2	11.5	8.9
(0/0/0)										

Velocidades de viento autorizado)	1	_			-	1	NAB-TA	AB2210	086-02
Н	Α	н	w	w	R	н	0	v	V	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	90	17.8	10.5	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	90	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	90	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	25	43.0	2.5	90	20.3	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	37	44.2	2.5	90	19.3	17.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	90	18.4	15.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	2.5	90	17.6	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	90	16.8	13.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	90	16.3	12.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	90	15.9	11.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	90	15.3	10.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	90	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	90	21.6	21.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	29	41.7	2.5	90	20.6	19.1	8.9
(0/92/0)										

/elocidades de viento autoriz	ado	1	1				\	WAB-TA	AB2210	086-02
Н	A	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	90	19.9	17.3	8.9
(0/92/0)			1							
T-26.5	A-4.0	N-56.0	83	52	39.6	2.5	90	19.3	15.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	90	18.5	14.3	8.9
(0/92/0)			_							
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	90	18.0	13.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	90	17.8	12.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	90	17.3	11.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	90	17.0	10.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	90	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	90	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	25	43.0	2.5	90	20.4	19.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	90	19.9	17.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	90	19.1	15.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	90	18.5	14.3	8.9
(0/0/92)			_							
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	90	17.8	13.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	90	17.6	12.1	8.9
(0/0/92)										

Velocidades de viento autorizado							١	NAB-TA	B2210	086-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	90	16.8	11.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	1.5	90	16.4	10.2	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	90	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	90	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	90	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	90	19.1	18.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	37	45.4	2.5	90	18.3	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	90	18.0	15.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	90	17.6	13.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	60	41.5	1.5	90	17.0	12.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	90	16.9	11.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	90	16.5	10.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	90	16.1	9.8	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	90	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	90	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	90	18.3	18.3	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	086-02
Н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	90	18.3	17.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	36	46.6	2.5	90	17.8	16.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	90	16.8	14.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	90	16.4	13.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	90	15.5	12.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	90	15.1	11.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	90	14.5	10.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	90	14.1	9.8	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	90	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	90	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	90	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	12	48.4	2.5	90	17.5	17.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	90	17.4	15.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	47	45.8	2.5	90	16.8	14.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	54	44.7	1.5	90	16.5	13.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	90	16.2	12.3	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	086-02
н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	63	42.7	1.5	90	15.6	11.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	90	15.1	10.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	90	14.8	9.7	8.9
(92/92/92)										

32 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	087-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	W
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	75	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	28	33.6	4.0	75	22.3	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	7	38.2	2.5	75	23.5	23.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	38	36.9	2.5	75	22.5	20.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	47	37.3	2.5	75	21.7	18.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	54	36.8	2.5	75	20.6	16.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	75	20.1	14.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	1.5	75	19.2	13.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	75	18.7	12.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	75	18.3	11.4	8.9
(0/0/0)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2210	087-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	l	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	75	17.8	10.4	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	75	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	75	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	25	43.0	2.5	75	20.5	19.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	36	44.7	2.5	75	19.4	17.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	75	18.5	15.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	2.5	75	17.7	14.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	75	17.0	13.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	58	46.0	1.5	75	16.4	12.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	75	16.0	11.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	75	15.3	10.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	75	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	75	21.6	21.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	75	20.8	19.3	8.9
(0/92/0)										

Velocidades de viento autorizado		i		 			١	NAB-TA	AB2210	087-02
Н	A	н	W	w	R	Н	0	V	V	V
A		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	75	20.0	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	2.5	75	19.3	15.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	75	18.5	14.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	75	18.1	13.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	75	17.8	12.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	75	17.3	11.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	75	17.1	10.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	75	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	75	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	25	43.0	2.5	75	20.5	19.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	75	20.0	17.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	75	19.1	15.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	75	18.5	14.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	75	18.0	13.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	75	17.6	12.0	8.9
(0/0/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	087-02
н	Α	н	w	w	R	н	0	V	V	v
A		I	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	75	16.8	11.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	1.5	75	16.5	10.1	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	75	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	75	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	75	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	75	19.1	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	37	45.4	2.5	75	18.5	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	75	18.1	15.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	75	17.6	13.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	60	41.5	1.5	75	17.1	12.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	75	17.0	11.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	75	16.5	10.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	75	16.1	9.7	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	75	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	75	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	75	18.3	18.3	8.9
(92/92/46)										

Velocidades de viento autorizado	<u> </u>	1	1			ĺ	<u>'</u>	NAB-TA	AB2210	087-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	75	18.3	17.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	35	47.1	2.5	75	17.8	16.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	75	16.8	14.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	75	16.5	13.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	75	15.5	12.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	75	15.1	11.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	75	14.4	10.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	75	14.1	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	75	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	75	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	75	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	12	48.4	2.5	75	17.6	17.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	75	17.5	15.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	46	46.5	2.5	75	16.8	14.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	53	45.6	1.5	75	16.5	13.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	75	16.3	12.2	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2210	087-02
н	Α	Н	w	w	R	н	0	V	V	V
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	63	42.7	1.5	75	15.7	11.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	75	15.1	10.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	75	14.9	9.6	8.9
(92/92/92)										

33 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 60t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	088-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	60	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	27	33.9	4.0	60	22.4	20.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	6	38.2	2.5	60	23.6	23.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	32	39.3	2.5	60	22.5	20.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	47	37.3	2.5	60	21.8	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.5	60	20.7	16.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	60	20.1	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	1.5	60	19.3	13.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	60	18.9	12.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	60	18.5	11.3	8.9
(0/0/0)										

Velocidades de viento autorizado	<u> </u>	1	1				1	NAB-TA	AB2210	088-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	60	18.0	10.3	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	60	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	60	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	24	43.3	2.5	60	20.6	19.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	36	44.7	2.5	60	19.5	17.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	2.5	60	18.5	15.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	2.5	60	17.8	14.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	60	17.0	13.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	58	46.0	1.5	60	16.3	11.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	60	15.9	10.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	60	15.2	10.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	60	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	21.6	21.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	60	20.8	19.5	8.9
(0/92/0)										

cidades de viento autoriz	ado	1	1				\	NAB-TA	AB2210	088-02
Н	A	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	60	20.0	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	2.5	60	19.4	15.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	60	18.6	14.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	60	18.1	13.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	60	17.8	11.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	60	17.4	10.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	60	17.2	10.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	60	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	60	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	24	43.3	2.5	60	20.6	19.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	60	20.0	17.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	60	19.1	15.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	60	18.6	14.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	60	18.0	13.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	60	17.6	11.9	8.9
(0/0/92)			L							

Velocidades de viento autorizado							١	NAB-TA	B2210	088-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	60	16.9	10.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	1.5	60	16.5	10.0	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	60	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	60	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	60	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	60	19.1	18.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	37	45.4	2.5	60	18.5	16.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	60	18.1	14.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	60	17.6	13.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	60	41.5	1.5	60	17.1	12.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	60	17.0	11.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	60	16.5	10.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	60	16.1	9.7	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	60	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	60	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	60	18.3	18.3	8.9
(92/92/46)										

locidades de viento autoriza	ndo	ī	1				\	NAB-TA	AB2210	088-02
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	60	18.3	17.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	36	46.6	2.5	60	17.8	16.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	60	16.7	14.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	60	16.4	13.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	60	15.4	12.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	60	15.0	11.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	60	14.3	10.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	60	14.1	9.6	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	60	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	60	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	60	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	12	48.4	2.5	60	17.6	17.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	60	17.5	15.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	47	45.8	2.5	60	16.8	14.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	53	45.6	1.5	60	16.5	13.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	60	16.3	12.1	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	088-02
н	Α	Н	w	w	R	н	0	V	V	V
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	63	42.7	1.5	60	15.6	11.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	60	15.0	10.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	60	14.8	9.6	8.9
(92/92/92)										

34 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- ► Arriostramiento TY 42°
- Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	089-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	W
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	45	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	27	33.9	4.0	45	22.3	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	6	38.2	2.5	45	23.8	23.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	32	39.3	2.5	45	22.6	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	46	37.9	2.5	45	21.9	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.5	45	20.8	16.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	2.5	45	20.1	14.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	1.5	45	19.5	13.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	45	19.0	12.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	45	18.6	11.2	8.9
(0/0/0)										

Velocidades de viento autorizado		1	1				\	NAB-TA	AB2210	089-02
н	Α	н	w	w	R	н	0	V	V	v
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	45	19.1	19.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	45	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	23	43.5	2.5	45	20.7	19.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	35	45.1	2.5	45	19.5	17.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	2.5	45	18.5	15.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	2.5	45	17.6	14.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	45	16.9	13.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	45	16.3	11.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	45	15.8	10.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	45	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	45	21.6	21.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	45	20.8	19.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	45	20.0	17.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	2.5	45	19.5	15.5	8.9
(0/92/0)										

Velocidades de viento autorizado	1	1					١	NAB-TA	AB2210	089-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	45	18.5	13.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	45	18.1	13.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	45	17.8	11.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	45	17.3	10.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	45	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	45	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	23	43.5	2.5	45	20.7	19.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	45	20.0	17.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	45	19.1	15.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	45	18.6	14.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	45	18.0	13.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	45	17.6	11.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	45	16.8	10.8	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	45	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	45	19.1	19.1	8.9
(92/92/0)										

Velocidades de viento autorizado	1	1	_				\	NAB-TA	AB2210	089-02
Н	Α	н	w	w	R	н	0	v	V	v
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	45	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	45	19.1	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	37	45.4	2.5	45	18.4	16.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	45	18.0	14.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	45	17.6	13.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	60	41.5	1.5	45	17.0	12.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	45	16.9	11.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	45	16.5	10.4	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	45	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	45	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	45	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	45	18.3	17.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	36	46.6	2.5	45	17.7	15.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	45	16.6	14.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	45	16.3	13.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	45	15.3	12.2	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	B2210	089-02
Н	A	н	w	w	R	н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	45	15.0	11.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	45	14.3	10.3	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	45	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	45	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	45	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	28	44.6	2.5	45	17.5	17.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	45	17.3	15.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	47	45.8	2.5	45	16.7	14.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	54	44.7	1.5	45	16.5	13.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	45	16.1	12.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	1.5	45	15.6	11.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	45	14.9	10.1	8.9
(92/92/92)										

35 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TY 42°
- Contrapeso 30t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2210	090-02
н	Α	Н	w	w	R	н	0	V	V	v
A		I	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	17	28.9	4.0	30	21.6	21.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	28	33.6	4.0	30	22.2	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	30	23.9	23.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	31	39.7	2.5	30	22.7	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	46	37.9	2.5	30	22.0	18.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.5	30	20.8	16.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	2.5	30	20.2	14.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	1.5	30	19.5	13.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	30	19.0	12.1	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	30	19.1	19.1	8.9
(0/46/46)										

Velocidades de viento autorizado	Ī	i		 			١	NAB-TA	AB2210	090-02
Н	Α	н	W	w	R	Н	0	V	V	V
A		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	30	20.8	20.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	24	43.3	2.5	30	20.6	19.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	36	44.7	2.5	30	19.4	17.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	30	18.5	15.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	2.5	30	17.6	13.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	30	16.8	12.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	30	16.2	11.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	30	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	20.8	20.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	30	21.6	21.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	30	20.8	19.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	30	20.0	17.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	2.5	30	19.4	15.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	30	18.5	13.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	30	18.1	12.8	8.9
(0/92/0)										

Velocidades de viento autorizad	0	1	1				\	NAB-TA	AB2210	090-02
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	30	17.8	11.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	30	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	30	20.8	20.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	24	43.3	2.5	30	20.6	19.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	43	40.9	2.5	30	20.0	17.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	30	19.1	15.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	30	18.5	13.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	30	18.0	12.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	30	17.6	11.7	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	30	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	30	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	18	39.4	2.5	30	19.1	19.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	28	43.3	2.5	30	19.1	18.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	43	42.2	2.5	30	18.3	16.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	30	18.0	14.6	8.9
(92/92/0)										

Velocidades de viento autorizado	1		Ī				\	NAB-TA	AB2210	090-02
Н	A	Н	w	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
	•							х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-63.0	83	58	39.8	2.5	30	17.5	13.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	1.5	30	17.0	12.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	30	16.8	11.2	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	8	27.4	4.0	30	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	5	34.5	2.5	30	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	13	40.8	2.5	30	18.3	18.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	28	43.9	2.5	30	18.3	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	37	46.1	2.5	30	17.6	15.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	30	16.6	14.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	30	16.3	13.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	30	15.3	12.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	0.7	30	15.0	11.2	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	30	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	30	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	18	40.7	2.5	30	17.5	17.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	28	44.6	2.5	30	17.5	16.9	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2210	090-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		- 1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-49.0	83	40	45.1	2.5	30	17.0	15.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	53	41.4	2.5	30	16.6	13.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	54	44.7	1.5	30	16.4	13.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	61	41.7	0.7	30	16.1	12.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	0.7	30	15.6	11.0	8.9
(92/92/92)										

36 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- ► Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	091-02
н	Α	Н	w	w	R	Н	0	V	v	V
A		I	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	165	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	165	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	165	20.6	20.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	33	40.7	1.5	165	20.0	18.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	48	38.3	1.5	165	19.1	16.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	52	40.1	1.5	165	18.5	15.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	59	38.1	1.5	165	18.1	14.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	63	37.4	1.5	165	17.5	13.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	67	35.8	1.5	165	17.0	12.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	70	34.4	0.7	165	16.8	11.4	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	091-02
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	Н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	165	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	165	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	165	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	26	44.4	1.5	165	18.6	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	43	42.6	1.5	165	18.2	16.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	52	41.3	1.5	165	17.6	14.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	59	39.4	1.5	165	17.2	13.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	63	38.7	1.5	165	16.6	12.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	68	35.8	1.5	165	16.5	11.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	71	34.3	0.7	165	16.1	11.2	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	165	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	165	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	165	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	38	41.1	1.5	165	17.5	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	44	43.3	1.5	165	17.3	15.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	52	42.6	1.5	165	16.7	14.2	8.9

Velocidades de viento autorizado								NAB-TA	AB2210	091-02
Н	Α	Н	w	W	R	Н	0	V	v	V
A		- 1	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	59	40.6	1.5	165	16.3	13.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	63	40.0	1.5	165	15.8	12.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	165	15.7	11.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	165	15.0	10.9	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	165	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	165	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	165	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	165	16.6	16.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	35	48.8	1.5	165	16.2	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	44	49.0	1.5	165	15.6	13.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	53	46.7	0.7	165	15.0	12.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	55	48.9	0.7	165	14.5	12.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	165	14.0	11.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	61	49.5	0.7	165	13.6	10.7	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	165	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	165	16.6	16.6	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	091-02
н	Α	Н	w	W	R	Н	0	V	V	V
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
							ı.	Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	165	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	33	44.5	1.5	165	16.6	15.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	41	46.3	1.5	165	16.1	14.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	53	43.1	0.7	165	15.8	13.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	59	41.9	0.7	165	15.5	12.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	60	44.5	0.7	165	14.6	11.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	165	14.1	11.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	165	13.3	10.5	8.9
(92/92/92)										

37 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- ► Contrapeso 135t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado	-						\	NAB-TA	AB2210	092-02
н	Α	н	w	w	R	н	0	v	v	v
A		I	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
						1		х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	135	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	135	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	135	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	33	40.7	1.5	135	20.0	18.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	41	42.5	1.5	135	19.3	17.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	51	40.8	1.5	135	18.6	15.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	58	39.0	1.5	135	18.2	14.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	62	38.5	1.5	135	17.6	13.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	66	37.0	1.5	135	17.2	12.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	69	35.8	0.7	135	16.8	11.5	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	092-02
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	135	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	135	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	135	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	24	45.0	1.5	135	18.8	17.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	43	42.6	1.5	135	18.3	16.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	51	42.1	1.5	135	17.8	15.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	135	17.4	13.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	62	39.8	1.5	135	16.8	12.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	68	35.8	1.5	135	16.6	11.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	70	35.7	0.7	135	16.3	11.1	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	135	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	135	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	135	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	22	46.8	1.5	135	17.6	16.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	135	17.5	15.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	51	43.4	1.5	135	16.9	14.4	8.9

Velocidades de viento autorizado								WAB-TA	AB2210	092-02
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	135	16.5	13.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	62	41.1	1.5	135	16.0	12.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	68	37.1	0.7	135	15.8	11.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	73	32.8	0.7	135	15.0	10.7	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	135	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	135	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	135	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	12	49.5	1.5	135	16.7	16.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	34	49.2	1.5	135	16.4	15.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	135	15.8	14.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	47	51.7	0.7	135	15.0	13.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	135	14.7	12.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	135	14.1	11.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	135	13.7	10.5	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	135	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	135	16.6	16.6	8.9

Velocidades de viento autorizado								NAB-TA	AB2210	092-02
Н	Α	н	w	W	R	Н	0	V	V	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	135	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	33	44.5	1.5	135	16.6	16.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	40	46.8	1.5	135	16.3	14.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	53	43.1	0.7	135	15.8	13.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	59	41.9	0.7	135	15.6	12.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	59	45.5	0.7	135	14.8	12.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	62	45.6	0.7	135	14.3	11.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	135	13.3	10.3	8.9
(92/92/92)										

38 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- ► Contrapeso 120t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	093-02
н	Α	Н	w	w	R	Н	0	V	v	V
A		I	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	120	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	120	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	120	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	33	40.7	1.5	120	20.0	18.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	41	42.5	1.5	120	19.5	17.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	50	41.6	1.5	120	18.8	15.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	58	39.0	1.5	120	18.3	14.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	62	38.5	1.5	120	17.6	13.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	66	37.0	1.5	120	17.3	12.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	69	35.8	0.7	120	16.9	11.4	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	093-02
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	Н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	120	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	120	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	120	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	24	45.0	1.5	120	19.0	18.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	43	42.6	1.5	120	18.3	16.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	50	42.8	1.5	120	17.9	15.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	120	17.5	14.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	62	39.8	1.5	120	16.8	12.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	67	37.0	1.5	120	16.7	11.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	70	35.7	0.7	120	16.3	11.0	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	120	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	120	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	120	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	21	47.0	1.5	120	17.7	17.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	120	17.5	15.7	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	50	44.1	1.5	120	17.0	14.5	8.9

Velocidades de viento autorizado								NAB-TA	AB2210	093-02
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	120	16.6	13.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	62	41.1	1.5	120	16.0	12.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	67	38.3	0.7	120	15.9	11.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	67	41.0	0.7	120	15.1	10.6	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	120	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	120	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	120	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	11	49.6	1.5	120	16.8	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	120	16.5	15.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	42	50.3	1.5	120	15.8	14.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	47	51.7	0.7	120	15.1	13.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	120	14.8	12.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	120	14.2	11.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	120	13.8	10.4	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	120	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	120	16.6	16.6	8.9

Velocidades de viento autorizado			_					NAB-TA	AB2210	093-02
н	Α	н	w	W	R	Н	0	V	V	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	120	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	33	44.5	1.5	120	16.6	16.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	39	47.4	1.5	120	16.4	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	47	47.6	0.7	120	15.8	13.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	120	15.7	13.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	58	46.5	0.7	120	14.8	12.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	120	14.3	11.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	120	13.3	10.2	8.9
(92/92/92)										

39 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- ► Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	094-02
н	Α	н	w	w	R	Н	0	v	v	V
Α		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
						1		х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	105	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	105	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	105	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	22	44.3	1.5	105	20.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	40	43.0	1.5	105	19.5	17.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	50	41.6	1.5	105	18.8	15.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	57	39.9	1.5	105	18.4	14.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	61	39.6	1.5	105	17.7	13.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	66	37.0	1.5	105	17.3	12.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	69	35.8	0.7	105	17.1	11.3	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	094-02
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	105	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	105	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	105	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	23	45.3	1.5	105	19.1	18.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	37	45.9	1.5	105	18.3	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	50	42.8	1.5	105	18.0	15.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	105	17.5	14.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	61	40.9	1.5	105	16.9	12.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	67	37.0	1.5	105	16.8	11.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	69	37.1	0.7	105	16.3	10.9	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	105	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	105	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	105	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	20	47.3	1.5	105	17.8	17.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	105	17.5	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	50	44.1	1.5	105	17.1	14.6	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	094-02
Н	Α	Н	w	W	R	Н	0	v	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		A	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	105	16.6	13.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	61	42.1	1.5	105	16.1	12.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	67	38.3	0.7	105	16.0	11.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	67	41.0	0.7	105	15.1	10.5	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	105	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	105	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	105	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	11	49.6	1.5	105	17.0	16.7	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	105	16.6	15.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	42	50.3	1.5	105	16.0	14.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	105	15.2	13.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	105	14.8	12.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	105	14.3	11.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	105	13.8	10.3	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	105	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	105	16.6	16.6	8.9

Velocidades de viento autorizado			_				\	NAB-TA	AB2210	094-02
н	Α	н	w	W	R	Н	0	V	V	v
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	105	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	33	44.5	1.5	105	16.6	16.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	39	47.4	1.5	105	16.5	15.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	47	47.6	0.7	105	15.9	14.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	105	15.8	12.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	58	46.5	0.7	105	14.9	11.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	105	14.4	11.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	105	13.3	10.1	8.9
(92/92/92)										

40 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	095-02
Н	Α	Н	w	w	R	Н	0	v	v	v
Α		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	90	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	90	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	90	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	21	44.5	1.5	90	20.2	19.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	40	43.0	1.5	90	19.6	17.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	49	42.3	1.5	90	18.9	15.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	57	39.9	1.5	90	18.5	14.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	61	39.6	1.5	90	17.8	13.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	65	38.2	1.5	90	17.4	12.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	69	35.8	0.7	90	17.1	11.2	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	095-02
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	90	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	90	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	90	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	23	45.3	1.5	90	19.1	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	37	45.9	1.5	90	18.5	16.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	49	43.6	1.5	90	18.0	15.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	90	17.5	13.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	61	40.9	1.5	90	17.0	12.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	66	38.3	1.5	90	16.8	11.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	69	37.1	0.7	90	16.4	10.8	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	90	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	90	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	90	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	20	47.3	1.5	90	18.0	17.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	90	17.5	15.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	49	44.8	1.5	90	17.1	14.6	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	095-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		A	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	90	16.6	13.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	61	42.1	1.5	90	16.1	12.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	66	39.5	0.7	90	16.0	11.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	66	42.4	0.7	90	15.1	10.4	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	90	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	90	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	90	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	10	49.7	1.5	90	17.1	16.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	90	16.6	15.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	41	50.9	1.5	90	16.0	14.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	90	15.3	13.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	90	14.9	12.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	56	51.8	0.7	90	14.3	11.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	90	13.8	10.2	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	90	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	90	16.6	16.6	8.9

Velocidades de viento autorizado							\	VAB-TA	AB2210	095-02
н	Α	н	w	W	R	Н	0	٧	V	V
A		1	н	н	Α	ĸ	w	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	90	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	12	50.1	1.5	90	16.6	16.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	38	47.9	1.5	90	16.6	15.2	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	46	48.3	0.7	90	16.0	14.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	90	15.8	12.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	57	47.6	0.7	90	15.0	11.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	90	14.5	10.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	90	13.3	10.1	8.9
(92/92/92)										

41 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	096-02
н	Α	н	w	w	R	н	0	v	v	v
A		I	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	75	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	75	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	75	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	21	44.5	1.5	75	20.3	19.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	39	43.6	1.5	75	19.8	17.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	49	42.3	1.5	75	19.0	16.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	56	40.8	1.5	75	18.5	14.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	61	39.6	1.5	75	17.8	13.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	65	38.2	1.5	75	17.5	12.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	69	35.8	0.7	75	17.1	11.1	8.9

Velocidades de viento autorizado	1	i					١	NAB-TA	AB2210	096-02
Н	Α	н	W	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	75	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	75	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	75	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	23	45.3	1.5	75	19.1	18.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	36	46.4	1.5	75	18.5	16.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	49	43.6	1.5	75	18.1	15.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	75	17.5	13.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	60	41.9	1.5	75	17.0	12.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	66	38.3	1.5	75	16.9	11.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	69	37.1	0.7	75	16.5	10.7	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	75	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	75	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	75	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	19	47.5	1.5	75	18.0	17.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	75	17.5	15.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	49	44.8	1.5	75	17.3	14.5	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2210	096-02
Н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	75	16.6	13.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	60	43.2	1.5	75	16.2	12.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	66	39.5	0.7	75	16.1	11.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	66	42.4	0.7	75	15.2	10.3	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	75	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	75	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	75	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	9	49.8	1.5	75	17.2	17.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	75	16.6	15.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	41	50.9	1.5	75	16.1	14.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	75	15.3	13.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	75	14.9	12.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	75	14.3	11.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	75	13.8	10.2	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	75	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	75	16.6	16.6	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	096-02
н	Α	н	w	W	R	Н	0	V	V	v
A		I	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	75	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	12	50.1	1.5	75	16.8	16.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	38	47.9	1.5	75	16.6	15.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	46	48.3	0.7	75	16.1	13.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	75	15.8	12.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	57	47.6	0.7	75	15.0	11.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	75	14.5	10.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	75	13.3	10.0	8.9
(92/92/92)										

42 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- Contrapeso 60t
- ▶ Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	097-02
н	Α	н	w	w	R	н	0	v	v	v
A		I	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α .	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	60	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	60	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	60	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	20	44.8	1.5	60	20.4	19.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	38	44.1	1.5	60	19.8	17.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	60	19.1	15.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	56	40.8	1.5	60	18.6	14.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	60	40.6	1.5	60	17.9	13.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	65	38.2	1.5	60	17.6	11.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	68	37.2	0.7	60	17.2	11.0	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2210	097-02
н	Α	н	w	w	R	н	0	V	V	V
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	60	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	60	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	60	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	23	45.3	1.5	60	19.1	18.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	36	46.4	1.5	60	18.6	16.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	48	44.3	1.5	60	18.2	15.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	60	17.5	13.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	60	41.9	1.5	60	17.1	12.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	66	38.3	1.5	60	17.0	11.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	68	38.4	0.7	60	16.5	10.6	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	60	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	60	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	60	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	19	47.5	1.5	60	18.1	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	60	17.5	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	49	44.8	1.5	60	17.3	14.4	8.9

Velocidades de viento autorizado							\	WAB-TA	AB2210	097-02
Н	Α	Н	w	W	R	Н	0	V	v	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	60	16.6	13.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	60	43.2	1.5	60	16.1	12.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	66	39.5	0.7	60	16.1	11.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	67	41.0	0.7	60	15.1	10.3	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	60	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	60	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	60	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	9	49.8	1.5	60	17.2	16.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	33	49.7	1.5	60	16.6	15.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	41	50.9	1.5	60	16.0	14.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	60	15.1	12.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	60	14.8	11.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	60	14.2	10.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	60	13.7	10.1	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	60	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	60	16.6	16.6	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2210	097-02
Н	Α	н	w	w	R	Н	0	V	V	V
A		1	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	60	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	12	50.1	1.5	60	16.7	16.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	38	47.9	1.5	60	16.6	14.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	46	48.3	0.7	60	16.0	13.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	60	15.8	12.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	58	46.5	0.7	60	15.0	11.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	60	14.4	10.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	60	13.3	9.9	8.9
(92/92/92)										

43 Pluma telescópica 50m arriostrada con arriostramiento TY 42°, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TY 42°
- Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF,o en lo Spacer
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2210	098-02
Н	Α	Н	w	w	R	Н	0	V	v	v
Α		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	13	25.7	2.5	45	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	45	20.0	20.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	45	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	19	45.0	1.5	45	20.5	19.7	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	45	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	45	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	13	40.6	2.5	45	19.1	19.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	23	45.3	1.5	45	19.1	18.5	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	45	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	18	34.4	2.5	45	17.5	17.5	8.9

Velocidades de viento autorizado							١	NAB-TA	B2210	098-02
н	Α	н	w	W	R	н	0	V	V	V
A		ı	н	Н	Α	K	W	w	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	45	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	19	47.5	1.5	45	18.0	17.3	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	45	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	45	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	45	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	10	49.7	1.5	45	17.1	16.8	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	45	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	45	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	45	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	33	44.5	1.5	45	16.6	16.3	8.9
(92/92/92)										

¡Página vacía!

B195219

1 Explicación sobre las tablas de velocidad de viento

Abreviación	Descripción
НА	Pluma telescópica en el estado de extensión
	Atención :
	¡En plumas con arriostramiento de pluma telescópica: no se podrán arriostrar los
	estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado!
Α	Adaptador / extensión de pluma telescópica
н	Largo del accesorio móvil y fijo (N = punta en celosía basculable; K = punta
	rebatible, , montada a un ángulo fijo con relación a la pluma principal; F = punta fija
	en celosía, , montada a un ángulo fijo con relación a la pluma principal)
WHA	Valor de ángulo: Pluma principal con relación a la horizontal
	Atención :
	La posición angular puede estar fuera de las tablas de cargas.
WHI	Valor de ángulo del accesorio móvil y fijo.
	Con el accesorio móvil (N = punta en celosía basculable) se indica el ángulo con
	relación a la horizontal.
	Con el accesorio fijo (K = punta rebatible, F = punta fija en celosía) aparece el
	ángulo intermedio entre la pluma principal y la punta fija.
	Atención :
	La posición angular puede estar fuera de las tablas de cargas.
RAD	Alcance del motón de gancho con relación al centro de la unión giratoria de rodillos
HKFL	Peso máximo del motón de gancho
OWB	Lastre de la plataforma giratoria
VWMAX	una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento y con los frenos del mecanismo giratorio accionados.
VWABF	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento y al que todavía es posible girar contra el viento
VWRST	Una velocidad máxima admisible de ráfagas de viento de 3 segundos a 360 grados
	en dirección del viento para el levantamiento y descenso de la pluma.

2 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 165t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160018-00											
н	A	н	w	w	R	н	0	v	V	v	
A		ı	н	н	Α	K	w	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			50		10.3	6.0	165	30.0	14.1	14.1	
(0/0/0)											
T-31.7			59		16.4	6.0	165	27.2	12.6	12.6	
(46/46/46)											
T-31.7			59		16.4	6.0	165	27.3	12.6	12.6	
(0/92/46)											
T-36.9			63		16.9	6.0	165	25.3	12.6	12.6	
(92/92/0)											
T-36.9			63		16.9	6.0	165	25.3	12.6	12.6	
(92/46/46)											
T-36.9			60		18.6	6.0	165	24.5	12.6	12.6	
(0/92/92)											
T-42.1			64		18.6	6.0	165	23.1	11.0	11.0	
(92/92/46)											
T-47.3			65		20.2	6.0	165	21.3	11.0	11.0	
(92/92/92)											

3 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 135t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160019-00												
Н	Α	н	w	w	R	Н	0	V	V	V		
A		ı	н	н	Α	ĸ	W	w	w	w		
			Α	ı	D	F	В	М	Α	R		
						L		Α	В	s		
								Х	F	Т		
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]		
T-16.1			50		10.3	6.0	135	30.0	14.1	14.1		
(0/0/0)												
T-31.7			59		16.4	6.0	135	27.7	12.6	12.6		
(46/46/46)												
T-31.7			59		16.4	6.0	135	27.8	12.6	12.6		
(0/92/46)												
T-36.9			63		16.9	6.0	135	25.7	12.6	12.6		
(92/92/0)												
T-36.9			62		17.5	6.0	135	25.5	12.6	12.6		
(92/46/46)												
T-36.9			60		18.6	6.0	135	24.7	12.6	12.6		
(0/92/92)												
T-42.1			64		18.6	6.0	135	23.5	11.0	11.0		
(92/92/46)												
T-47.3			65		20.2	6.0	135	21.6	11.0	11.0		
(92/92/92)												

4 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 120t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160020-0											
Н	Α	н	w	w	R	Н	0	V	V	v	
A		ı	н	н	Α	K	w	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								Х	F	т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			50		10.3	6.0	120	30.0	14.1	14.1	
(0/0/0)											
T-31.7			59		16.4	6.0	120	27.9	12.6	12.6	
(46/46/46)											
T-31.7			59		16.4	6.0	120	27.9	12.6	12.6	
(0/92/46)											
T-36.9			63		16.9	6.0	120	26.0	12.6	12.6	
(92/92/0)											
T-36.9			62		17.5	6.0	120	25.7	12.6	12.6	
(92/46/46)											
T-36.9			60		18.6	6.0	120	24.7	12.6	12.6	
(0/92/92)											
T-42.1			64		18.6	6.0	120	23.7	11.0	11.0	
(92/92/46)											
T-47.3			65		20.2	6.0	120	21.6	11.0	11.0	
(92/92/92)											

5 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 105t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160021-00											
н	Α	н	w	w	R	н	0	v	v	v	
A		I	н	н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			50		10.3	6.0	105	30.0	14.1	14.1	
(0/0/0)											
T-31.7			59		16.4	6.0	105	28.2	12.6	12.6	
(46/46/46)											
T-31.7			59		16.4	6.0	105	27.9	12.6	12.6	
(0/92/46)											
T-36.9			63		16.9	6.0	105	26.2	12.6	12.6	
(92/92/0)											
T-36.9			62		17.5	6.0	105	25.9	12.6	12.6	
(92/46/46)											
T-36.9			60		18.6	6.0	105	24.7	12.6	12.6	
(0/92/92)											
T-42.1			64		18.6	6.0	105	23.8	11.0	11.0	
(92/92/46)											
T-47.3			64		20.9	6.0	105	21.7	11.0	11.0	
(92/92/92)											

6 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 90t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160022-00											
н	A	н	w	w	R	н	0	V	V	v	
A		ı	Н	н	Α	K	w	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			50		10.3	6.0	90	30.0	14.1	14.1	
(0/0/0)											
T-31.7			59		16.4	6.0	90	28.4	12.6	12.6	
(46/46/46)											
T-31.7			58		16.9	6.0	90	28.1	12.6	12.6	
(0/92/46)											
T-36.9			63		16.9	6.0	90	26.4	12.6	12.6	
(92/92/0)											
T-36.9			62		17.5	6.0	90	26.1	12.6	12.6	
(92/46/46)											
T-36.9			60		18.6	6.0	90	24.7	12.6	12.6	
(0/92/92)											
T-42.1			64		18.6	6.0	90	23.8	11.0	11.0	
(92/92/46)											
T-47.3			64		20.9	6.0	90	21.8	11.0	11.0	
(92/92/92)											

7 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 75t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160023-00											
н	Α	н	w	w	R	н	0	V	V	V	
A		ı	н	Н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	S	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			50		10.3	6.0	75	30.0	14.1	14.1	
(0/0/0)											
T-31.7			59		16.4	6.0	75	28.6	12.6	12.6	
(46/46/46)											
T-31.7			58		16.9	6.0	75	28.3	12.6	12.6	
(0/92/46)											
T-36.9			63		16.9	6.0	75	26.5	12.6	12.6	
(92/92/0)											
T-36.9			62		17.5	6.0	75	26.4	12.6	12.6	
(92/46/46)											
T-36.9			60		18.6	6.0	75	24.7	12.6	12.6	
(0/92/92)											
T-42.1			63		19.3	6.0	75	23.9	11.0	11.0	
(92/92/46)											
T-47.3			64		20.9	6.0	75	22.0	11.0	11.0	
(92/92/92)											

8 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 60t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			_				\	NAB-TA	AB2160	024-00
н	A	н	w	w	R	н	0	V	V	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			50		10.3	6.0	60	30.0	14.1	14.1
(0/0/0)										
T-31.7			59		16.4	6.0	60	28.7	12.6	12.6
(46/46/46)										
T-31.7			58		16.9	6.0	60	28.5	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	60	26.5	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	60	26.5	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	60	24.7	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	6.0	60	24.1	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	60	22.2	11.0	11.0
(92/92/92)										

9 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 45t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160025-00											
Н	Α	н	w	w	R	Н	0	V	V	V	
A		ı	н	Н	Α	ĸ	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			50		10.3	6.0	45	30.0	14.1	14.1	
(0/0/0)											
T-31.7			59		16.4	6.0	45	28.7	12.6	12.6	
(46/46/46)											
T-31.7			58		16.9	6.0	45	28.7	12.6	12.6	
(0/92/46)											
T-36.9			63		16.9	6.0	45	26.5	12.6	12.6	
(92/92/0)											
T-36.9			62		17.5	6.0	45	26.5	12.6	12.6	
(92/46/46)											
T-36.9			60		18.6	6.0	45	24.7	12.6	12.6	
(0/92/92)											
T-42.1			63		19.3	6.0	45	24.1	11.0	11.0	
(92/92/46)											
T-47.3			64		20.9	6.0	45	22.2	11.0	11.0	
(92/92/92)											

10 Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ► Contrapeso 30t
- Arriostramiento TA
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el cabezal de pluma telescópica
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			_				\	NAB-TA	AB2160	026-00
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			49		10.5	6.0	30	30.0	14.1	14.1
(0/0/0)										
T-31.7			59		16.4	6.0	30	28.7	12.6	12.6
(46/46/46)										
T-31.7			58		16.9	6.0	30	28.6	12.6	12.6
(0/92/46)										
T-36.9			63		16.9	6.0	30	26.5	12.6	12.6
(92/92/0)										
T-36.9			62		17.5	6.0	30	26.5	12.6	12.6
(92/46/46)										
T-36.9			60		18.6	6.0	30	24.7	12.6	12.6
(0/92/92)										
T-42.1			63		19.3	6.0	30	23.9	11.0	11.0
(92/92/46)										
T-47.3			64		20.9	6.0	30	22.0	11.0	11.0
(92/92/92)										

11 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	AB2160	036-00
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	57	0	13.2	6.0	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	0	17.2	4.0	165	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	165	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	165	26.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	62	0	25.2	2.5	165	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	165	22.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	165	21.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	165	20.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	165	18.9	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	0	19.2	6.0	165	21.6	8.9	8.9

Velocidades de viento autorizado WAB-TAB2160036-											
Н	Α	н	w	w	R	н	0	v	V	v	
Α		ı	Н	н	Α	K	W	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L	0	Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
(92/92/92)											
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	165	20.6	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	165	19.8	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	165	19.1	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	165	18.3	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	165	17.8	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	165	17.4	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-56.0	75	0	27.6	2.5	165	16.6	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	165	16.2	8.9	8.9	
(92/92/92)											
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	165	30.0	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-14.0	59	20	20.4	4.0	165	30.0	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-21.0	62	20	24.3	4.0	165	27.7	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-28.0	64	20	28.3	2.5	165	25.6	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	165	23.1	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	165	21.5	8.9	8.9	
(0/0/0)	<u>_</u>									<u> </u>	
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	165	20.0	8.9	8.9	
(0/0/0)										<u> </u>	
T-16.1	A-2.2	F-56.0	74	20	38.2	0.7	165	19.3	8.9	8.9	

Velocidades de viento autorizado WAB-TAB2160036											
н	Α	Н	w	w	R	Н	0	V	V	V	
A		ı	н	н	Α	K	w	w	w	w	
			Α	ı	D	F	В	М	A	R	
						L		A	В	s	
								X	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
(0/0/0)											
T-16.1	A-2.2	F-63.0	76	20	39.9	0.7	165	18.0	8.9	8.9	
(0/0/0)											
T-47.3	A-2.2	F-6.0	70	20	21.0	4.0	165	21.6	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-14.0	71	20	25.2	4.0	165	20.5	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	165	19.5	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	165	18.9	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	165	17.9	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	165	17.1	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	165	16.8	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	165	16.3	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	165	15.7	8.9	8.9	
(92/92/92)											
T-16.1	A-2.2	F-6.0	56	40	16.0	2.5	165	30.0	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-14.0	60	40	22.4	2.5	165	30.0	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-21.0	63	40	27.8	1.5	165	28.3	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	165	25.2	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	165	22.5	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	165	20.8	8.9	8.9	

Velocidades de viento autorizado							V	NAB-TA	AB2160	036-00
н	Α	Н	w	w	R	н	0	V	V	v
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	165	19.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	165	17.2	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	165	21.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	165	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	73	40	32.3	1.5	165	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	165	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	165	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	165	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	80	40	46.4	0.7	165	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	165	15.5	8.9	8.9
(92/92/92)										

12 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 135t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	B2160	037-00
н	Α	н	w	w	R	н	0	V	V	v
Α	ı	I	н	н	Α	K	W	w	w	w
	ı		Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	0	17.2	4.0	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	135	29.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	135	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	135	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	135	23.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	135	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	135	20.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	135	19.1	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	70	0	19.2	6.0	135	21.6	8.9	8.9

Velocidades de viento autorizado WAB-TAB216003											
н	Α	н	w	w	R	Н	0	V	V	v	
A		ı	н	н	Α	K	w	w	w	w	
			Α	ı	D	F	В	М	Α	R	
						L		Α	В	s	
								X	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
(92/92/92)											
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	135	21.0	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	135	20.1	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	135	19.3	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	135	18.6	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-42.0	73	0	27.0	2.5	135	17.8	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-49.0	74	0	27.4	2.5	135	17.3	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	135	16.8	8.9	8.9	
(92/92/92)											
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	135	16.5	8.9	8.9	
(92/92/92)											
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	135	30.0	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-14.0	59	20	20.4	4.0	135	30.0	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	135	27.8	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-28.0	64	20	28.3	2.5	135	26.1	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	135	23.5	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	135	21.9	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	135	20.3	8.9	8.9	
(0/0/0)											
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	135	19.3	8.9	8.9	

elocidades de viento autorizado			Ī					17 (2 17	122.00	037-00
н	Α	н	W	w	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	135	18.2	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	135	21.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	135	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	135	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	135	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	135	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	135	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	135	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	135	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	135	15.7	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	40	16.0	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	135	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	135	28.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	135	25.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	135	22.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	135	21.2	8.9	8.9

Velocidades de viento autorizado							V	VAB-TA	AB2160	037-00
Н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	Н	н	Α	K	w	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	135	19.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	135	17.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	135	22.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	135	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	135	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	135	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	76	40	40.6	0.7	135	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	135	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	135	16.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	135	15.7	8.9	8.9
(92/92/92)										

13 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 120t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	AB2160	038-00
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	120	29.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	120	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	120	24.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	120	23.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	65	0	28.6	2.5	120	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	120	20.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	67	0	32.0	2.5	120	19.1	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	120	21.7	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	038-00
Н	Α	Н	w	W	R	Н	0	V	V	٧
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	120	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	120	20.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	120	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	120	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	72	0	28.5	2.5	120	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	120	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	120	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	120	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	20	20.4	4.0	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	120	28.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	2.5	120	26.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	120	23.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	120	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	120	20.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	120	19.5	8.9	8.9

elocidades de viento autorizado	1	1	Ī				\	NAB-TA	100	
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	120	18.4	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	120	22.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	120	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	120	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	120	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	120	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	120	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	120	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	120	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	79	20	42.2	0.7	120	15.8	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	40	16.0	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	120	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	120	28.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	120	25.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	120	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	120	21.4	8.9	8.9

Velocidades de viento autorizado	_						\	VAB-TA	B2160	038-00
н	Α	Н	w	w	R	н	0	V	V	v
A		I	н	н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	120	19.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	120	17.6	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	120	22.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	120	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	120	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	120	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	40	41.7	0.7	120	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	120	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	120	16.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	120	15.9	8.9	8.9
(92/92/92)										

14 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	039-00
н	Α	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	105	29.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	61	0	22.6	4.0	105	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	105	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	105	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	105	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	105	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	105	19.2	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	105	21.8	8.9	8.9

Velocidades de viento autorizado					-			NAB-TA	AB2160	039-00
Н	Α	н	w	w	R	н	0	v	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	105	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	105	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	72	0	24.2	4.0	105	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	105	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	72	0	28.5	2.5	105	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	105	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	105	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	105	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	20	20.4	4.0	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	105	28.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	64	20	28.3	2.5	105	26.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	105	23.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	69	20	34.3	2.5	105	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	71	20	37.0	2.5	105	20.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	105	19.6	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	039-00
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	105	18.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	105	22.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	105	20.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	105	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	105	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	105	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	105	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	105	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	105	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	78	20	44.0	0.7	105	15.8	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	40	16.0	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	105	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	105	29.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	66	40	32.8	1.5	105	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	105	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	73	40	40.8	0.7	105	21.5	8.9	8.9

Velocidades de viento autorizado							V	NAB-TA	AB2160	039-00
н	Α	н	w	w	R	Н	0	V	V	v
A		I	н	н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	105	19.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	105	17.7	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	105	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	105	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	105	20.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	105	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	40	41.7	0.7	105	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	105	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	105	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	105	16.0	8.9	8.9
(92/92/92)										

15 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	AB2160	040-00
н	Α	н	w	w	R	н	0	v	v	v
Α		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	90	29.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	90	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	90	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	63	0	27.5	2.5	90	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	90	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	2.5	90	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	90	19.3	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	90	22.0	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	040-00
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	к	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	90	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	90	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	71	0	25.5	4.0	90	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	90	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	72	0	28.5	2.5	90	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	90	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	90	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	90	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	20	20.4	4.0	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	90	28.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	90	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	90	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	90	22.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	70	20	38.0	2.5	90	20.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	90	19.8	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	040-00
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	90	18.7	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	90	22.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	90	21.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	90	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	90	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	90	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	90	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	90	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	90	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	78	20	44.0	0.7	90	15.9	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	40	16.0	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	90	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	90	29.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	90	26.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	90	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	72	40	41.5	0.7	90	21.5	8.9	8.9

Velocidades de viento autorizado							\	VAB-TA	B2160	040-00
н	Α	Н	w	w	R	н	0	V	V	v
A		1	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	90	19.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	90	17.9	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	90	22.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	71	40	28.3	2.5	90	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	90	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	74	40	37.1	1.5	90	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	40	41.7	0.7	90	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	90	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	90	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	90	16.1	8.9	8.9
(92/92/92)										

16 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	AB2160	041-00
н	Α	н	w	w	R	н	0	v	v	v
Α		ı	н	н	Α	K	w	w	w	w
	ı		Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	75	29.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	75	27.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	75	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	75	23.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	75	22.1	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	65	0	31.6	2.5	75	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	75	19.5	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	75	22.2	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	041-00
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		ı	Н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	75	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	75	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	71	0	25.5	4.0	75	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	75	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	72	0	28.5	2.5	75	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	75	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	75	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	75	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	20	20.4	4.0	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	75	28.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	75	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	75	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	75	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	70	20	38.0	2.5	75	20.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	75	19.9	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	041-00
н	Α	Н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	75	18.8	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	75	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	75	21.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	75	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	75	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	73	20	35.8	2.5	75	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	75	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	76	20	39.7	2.5	75	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	77	20	41.9	0.7	75	16.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	78	20	44.0	0.7	75	16.1	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	40	16.0	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	75	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	75	29.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	75	26.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	75	23.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	72	40	41.5	0.7	75	21.7	8.9	8.9

Velocidades de viento autorizado	_						\	VAB-TA	B2160	041-00
н	Α	н	w	w	R	н	0	V	V	v
A		I	н	н	Α	ĸ	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	75	20.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	75	18.0	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	75	22.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	40	29.3	2.5	75	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	75	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	40	38.2	1.5	75	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	40	41.7	0.7	75	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	75	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	75	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	75	16.3	8.9	8.9
(92/92/92)										

17 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 60t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado	_	_	_				\	NAB-TA	AB2160	042-00
Н	Α	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	59	0	20.3	4.0	60	29.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	60	27.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	60	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	60	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	60	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	65	0	31.6	2.5	60	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	60	19.6	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	60	22.3	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	042-00
н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	Н	н	Α	ĸ	w	w	w	w
			Α	1	D	F	В	М	Α	R
					·	L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	60	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	60	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	71	0	25.5	4.0	60	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	60	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	72	0	28.5	2.5	60	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	60	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	60	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	60	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	56	20	15.1	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	60	29.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	60	26.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	66	20	31.9	2.5	60	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	60	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	70	20	38.0	2.5	60	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	60	20.1	8.9	8.9

Velocidades de viento autorizado							\	WAB-TA	AB2160	042-00
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	60	19.0	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	60	22.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	60	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	60	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	60	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	60	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	60	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	76	20	39.7	2.5	60	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	77	20	41.9	0.7	60	16.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	78	20	44.0	0.7	60	16.1	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	40	16.3	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	60	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	60	29.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	60	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	69	40	37.4	0.7	60	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	72	40	41.5	0.7	60	21.8	8.9	8.9

Velocidades de viento autorizado	_						\	VAB-TA	B2160	042-00
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	60	20.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	60	18.2	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	60	22.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	40	29.3	2.5	60	21.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	60	20.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	40	38.2	1.5	60	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	40	41.7	0.7	60	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	60	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	60	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	60	16.4	8.9	8.9
(92/92/92)										

18 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con punta fija en celosía (ajustable mecánica o hidráulicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	043-00
Н	Α	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	56	0	13.6	6.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	57	0	17.7	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	58	0	20.9	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	60	0	23.3	4.0	45	27.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	61	0	26.0	2.5	45	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	62	0	28.4	2.5	45	23.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	64	0	29.7	2.5	45	22.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	65	0	31.6	2.5	45	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-63.0	66	0	33.3	2.5	45	19.6	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	0	20.1	6.0	45	22.1	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	043-00
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	к	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	0	22.0	4.0	45	21.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	71	0	23.2	4.0	45	20.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	71	0	25.5	4.0	45	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	72	0	26.4	2.5	45	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	72	0	28.5	2.5	45	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	73	0	29.1	2.5	45	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	74	0	29.4	2.5	45	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	75	0	29.4	2.5	45	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	20	15.4	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	58	20	20.8	4.0	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	61	20	24.8	4.0	45	29.2	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	63	20	28.9	2.5	45	27.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	65	20	32.6	2.5	45	24.4	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	68	20	35.2	2.5	45	22.7	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-49.0	70	20	38.0	2.5	45	21.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	73	20	39.3	0.7	45	20.2	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	043-00
н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-63.0	75	20	41.1	0.7	45	19.1	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	20	21.8	4.0	45	22.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	20	26.2	4.0	45	21.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	20	28.5	4.0	45	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	20	31.6	2.5	45	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	74	20	34.5	2.5	45	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	75	20	37.2	2.5	45	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	77	20	38.1	2.5	45	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	78	20	40.3	0.7	45	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-63.0	78	20	44.0	0.7	45	16.0	8.9	8.9
(92/92/92)										
T-16.1	A-2.2	F-6.0	55	40	16.3	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-14.0	59	40	22.7	2.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-21.0	62	40	28.2	1.5	45	30.0	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-28.0	65	40	33.3	1.5	45	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-35.0	68	40	37.9	0.7	45	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-42.0	72	40	41.5	0.7	45	22.0	8.9	8.9

Velocidades de viento autorizado							\	VAB-TA	AB2160	043-00
Н	Α	Н	w	W	R	Н	0	٧	٧	V
A		ı	Н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-2.2	F-49.0	75	40	45.1	0.7	45	20.3	8.9	8.9
(0/0/0)										
T-16.1	A-2.2	F-56.0	75	40	50.9	0.7	45	18.3	8.9	8.9
(0/0/0)										
T-47.3	A-2.2	F-6.0	69	40	23.2	2.5	45	22.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-14.0	70	40	29.3	2.5	45	21.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-21.0	72	40	33.3	1.5	45	20.7	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-28.0	73	40	38.2	1.5	45	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-35.0	75	40	41.7	0.7	45	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-42.0	77	40	45.0	0.7	45	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-49.0	79	40	47.8	0.7	45	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-2.2	F-56.0	80	40	51.8	0.7	45	16.2	8.9	8.9
(92/92/92)										

19 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ► Doblada a 0°, 20° y 40°
- Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	053-00
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	64	0	20.5	4.0	165	26.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	165	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	66	0	24.7	2.5	165	23.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	165	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	165	20.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	165	19.7	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	165	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	165	19.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	165	18.6	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2160	053-00
н	Α	н	w	w	R	н	0	V	V	v
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	165	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	165	17.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	165	17.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	165	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	165	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	165	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	165	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	165	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	76	0	27.5	1.5	165	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	165	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	165	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	68	20	31.0	1.5	165	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	165	21.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	165	19.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	165	18.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	165	20.5	8.9	8.9

Velocidades de viento autorizado	1		Ī				\	NAB-TA	AB2160	
Н	A	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	W	w
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	165	19.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	20	31.4	1.5	165	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	165	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	165	17.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	165	16.7	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	20	26.0	2.5	165	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	165	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	165	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	165	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	165	16.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	165	16.1	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	65	40	26.5	2.5	165	26.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	165	24.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	165	22.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	73	40	39.0	0.7	165	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	165	19.2	8.9	8.9

Velocidades de viento autorizad	0						1	NAB-TA	AB2160	053-00
н	Α	н	w	w	R	Н	0	v	v	v
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	165	17.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	165	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	165	19.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	76	40	37.0	0.7	165	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	165	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	79	40	44.0	0.7	165	16.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	165	16.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	74	40	29.4	2.5	165	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	165	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	165	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	78	40	41.1	0.7	165	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	165	16.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	81	40	47.2	0.7	165	15.8	8.9	8.9
(92/92/92)										

20 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ► Doblada a 0°, 20° y 40°
- ► Contrapeso 135t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	054-00
н	A	Н	w	w	R	н	0	V	v	v
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	135	26.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	135	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	135	23.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	67	0	26.5	2.5	135	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	135	20.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	69	0	29.4	1.5	135	19.8	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	135	20.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	0	23.5	2.5	135	19.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	135	19.0	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	054-00
н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
					·	L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	135	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	135	17.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	135	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	135	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	135	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	135	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	135	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	135	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	76	0	27.5	1.5	135	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	135	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	20	27.9	2.5	135	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	68	20	31.0	1.5	135	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	135	21.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	135	20.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	135	18.9	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	20	25.7	2.5	135	20.5	8.9	8.9

/elocidades de viento autorizado		l					<u>'</u>	WAB-17	4B2160	<u>054-00</u>
н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	135	19.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	135	18.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	135	17.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	135	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	135	17.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	135	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	135	18.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	135	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	135	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	135	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	135	16.3	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	65	40	26.5	2.5	135	26.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	135	24.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	70	40	35.5	0.7	135	22.5	8.9	8.9
(0/0/0)			L							
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	135	20.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	135	19.6	8.9	8.9

Velocidades de viento autorizado	•			1		•	١	NAB-TA	AB2160	054-00
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	135	17.7	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	135	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	135	19.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	135	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	135	17.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	135	17.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	135	16.5	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	135	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	75	40	33.9	1.5	135	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	135	18.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	135	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	135	16.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	135	16.0	8.9	8.9
(92/92/92)										

21 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- ► Contrapeso 120t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	055-00
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	120	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	120	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	120	23.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	120	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	120	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	120	19.8	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	120	20.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	72	0	24.8	2.5	120	19.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	120	19.1	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	055-00
Н	Α	Н	w	W	R	Н	0	V	V	٧
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	120	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	120	17.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	120	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	0	22.9	2.5	120	19.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	120	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	120	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	120	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	120	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	120	16.6	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	120	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	120	24.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	68	20	31.0	1.5	120	23.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	120	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	72	20	36.1	0.7	120	20.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	120	19.1	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	120	20.6	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	055-00
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	120	19.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	120	18.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	120	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	77	20	36.3	0.7	120	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	120	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	120	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	120	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	120	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	120	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	120	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	120	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	120	26.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	120	24.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	120	22.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	120	21.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	120	19.7	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	055-00
н	Α	Н	w	w	R	Н	0	V	V	v
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	120	17.9	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	73	40	29.0	2.5	120	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	120	19.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	120	18.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	120	18.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	120	17.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	120	16.6	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	120	19.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	40	35.2	1.5	120	18.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	120	18.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	120	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	120	16.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	120	16.1	8.9	8.9
(92/92/92)										

22 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ► Doblada a 0°, 20° y 40°
- Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	056-00
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	105	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	0	22.7	4.0	105	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	105	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	105	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	105	21.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	105	19.9	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	105	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	72	0	24.8	2.5	105	19.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	105	19.3	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	056-00
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	105	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	105	17.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	105	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	105	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	105	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	105	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	105	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	105	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	105	16.7	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	20	24.4	2.5	105	27.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	105	24.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	105	23.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	70	20	33.8	1.5	105	21.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	105	20.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	105	19.2	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	105	20.8	8.9	8.9

/elocidades de viento autorizado		1	1				١	WAB-17	4B2160	056-00
н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	W	W	w
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	105	20.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	105	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	105	18.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	105	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	105	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	105	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	105	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	105	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	105	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	105	17.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	105	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	105	26.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	67	40	31.5	1.5	105	24.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	105	22.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	105	21.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	105	19.9	8.9	8.9

Velocidades de viento autorizado)							NAB-TA	AB2160	056-00
Н	Α	н	w	w	R	Н	0	v	v	v
Α		1	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	105	18.0	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	40	30.1	2.5	105	20.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	105	20.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	105	18.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	105	18.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	105	17.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	105	16.8	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	105	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	40	35.2	1.5	105	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	105	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	105	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	105	17.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	105	16.3	8.9	8.9
(92/92/92)										

23 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ► Doblada a 0°, 20° y 40°
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2160	057-00
н	Α	н	w	w	R	Н	0	V	v	V
A		I	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
		1				L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	90	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	90	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	90	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	90	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	90	21.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	90	20.1	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	90	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	72	0	24.8	2.5	90	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	90	19.4	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	057-00
Н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	73	0	27.5	1.5	90	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	90	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	90	17.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	90	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	90	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	90	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	90	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	90	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	90	16.8	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	90	27.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	90	24.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	90	23.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	90	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	90	20.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	90	19.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	90	20.9	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	
Н	A	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	w
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	90	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	90	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	90	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	90	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	90	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	90	20.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	90	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	90	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	90	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	90	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	90	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	90	27.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	90	25.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	90	23.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	90	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	90	20.0	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	057-00
н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	90	18.2	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	40	30.1	2.5	90	20.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	90	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	90	19.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	90	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	90	17.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	90	16.9	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	90	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	40	35.2	1.5	90	19.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	90	18.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	90	17.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	90	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	90	16.4	8.9	8.9
(92/92/92)										

24 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ► Doblada a 0°, 20° v 40°
- Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	058-00
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	75	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	75	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	75	24.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	75	22.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	75	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	75	20.2	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	75	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	72	0	24.8	2.5	75	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	75	19.6	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	058-00
н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	73	0	27.5	1.5	75	18.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	75	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	75	17.3	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	75	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	75	19.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	73	0	27.0	1.5	75	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	75	18.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	75	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	75	16.9	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	75	27.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	75	25.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	75	23.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	75	21.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	75	20.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	75	19.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	75	21.1	8.9	8.9

Velocidades de viento autorizado							\	NAB-T	AB2160	058-00
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	75	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	75	19.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	75	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	75	17.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	75	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	75	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	75	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	75	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	75	20	36.8	1.5	75	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	75	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	75	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	75	27.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	75	25.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	75	23.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	75	21.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	75	40	43.0	0.7	75	20.0	8.9	8.9

Velocidades de viento autorizad	0						١	NAB-TA	AB2160	058-00
н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	75	18.3	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	40	30.1	2.5	75	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	75	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	75	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	75	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	75	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	75	17.0	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	75	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	40	35.2	1.5	75	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	75	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	75	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	75	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	75	16.5	8.9	8.9
(92/92/92)										

25 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ► Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ► Doblada a 0°, 20° y 40°
- Contrapeso 60t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	AB2160	059-00
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	60	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	60	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	60	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	60	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	60	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	60	20.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	60	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	72	0	24.8	2.5	60	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	60	19.5	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	059-00
Н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	н	Α	ĸ	w	w	w	w
			Α	ı	D	F	В	М	Α	R
					·	L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	73	0	27.5	1.5	60	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	60	18.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	74	0	29.9	1.5	60	17.2	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	60	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	60	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	60	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	60	17.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	60	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	60	16.8	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	60	27.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	60	25.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	60	23.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	60	22.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	60	20.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	60	19.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	60	21.1	8.9	8.9

/elocidades de viento autorizado	i	<u> </u>	1				\	NAB-TA	AB2160	059-00
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	W	W	W
			Α	I	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	60	20.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	60	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	60	18.4	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	60	17.7	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	60	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	60	20.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	60	19.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	60	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	60	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	60	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	60	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	60	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	60	25.4	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	60	23.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	60	21.7	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	40	44.0	0.7	60	20.1	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	059-00
н	Α	н	w	w	R	Н	0	V	V	V
A		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	60	18.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	40	30.1	2.5	60	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	60	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	60	19.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	60	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	60	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	60	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	60	19.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	40	35.2	1.5	60	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	60	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	60	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	60	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	60	16.6	8.9	8.9
(92/92/92)										

26 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánicamente)
- Arriostramiento TA
- ▶ Doblada a 0°, 20° y 40°
- Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	060-00
н	Α	н	w	w	R	н	0	V	V	V
Α		1	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-16.2	F-14.0	63	0	21.2	4.0	45	27.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	64	0	23.5	4.0	45	25.6	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	65	0	25.7	2.5	45	24.1	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	66	0	27.6	2.5	45	22.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	67	0	29.2	1.5	45	21.3	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	68	0	30.7	1.5	45	20.4	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	0	22.6	4.0	45	20.8	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	72	0	24.8	2.5	45	20.0	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	73	0	25.5	2.5	45	19.3	8.9	8.9

Velocidades de viento autorizado								NAB-TA	B2160	060-00
н	Α	н	w	w	R	н	0	v	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-35.0	74	0	26.0	1.5	45	18.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	74	0	27.9	1.5	45	17.9	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	75	0	28.1	1.5	45	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	72	0	24.2	2.5	45	19.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	73	0	25.0	2.5	45	19.2	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	74	0	25.5	1.5	45	18.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	74	0	27.4	1.5	45	17.8	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	75	0	27.6	1.5	45	17.5	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	75	0	29.4	1.5	45	16.7	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	63	20	25.0	2.5	45	28.0	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	65	20	28.7	2.5	45	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	67	20	31.9	1.5	45	23.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	69	20	34.7	1.5	45	22.2	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	71	20	37.2	0.7	45	20.9	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-49.0	73	20	39.2	0.7	45	19.5	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	20	26.9	2.5	45	20.9	8.9	8.9

Velocidades de viento autorizad	do <u>ot</u>	1	1	1		ı		WAB-T	AB2160	060-00
Н	Α	н	w	w	R	н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46)										
T-42.1	A-16.2	F-21.0	73	20	29.9	1.5	45	20.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	74	20	32.8	1.5	45	19.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	75	20	35.4	1.5	45	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	76	20	37.9	0.7	45	17.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	78	20	38.4	0.7	45	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	20	27.3	2.5	45	20.0	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	20	30.1	2.5	45	19.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	75	20	32.8	1.5	45	18.6	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	76	20	35.2	1.5	45	17.4	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	77	20	37.4	0.7	45	17.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	78	20	39.5	0.7	45	16.5	8.9	8.9
(92/92/92)										
T-16.1	A-16.2	F-14.0	64	40	27.1	2.5	45	27.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-21.0	66	40	32.2	1.5	45	25.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-28.0	69	40	36.3	0.7	45	23.5	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-35.0	72	40	39.9	0.7	45	21.8	8.9	8.9
(0/0/0)										
T-16.1	A-16.2	F-42.0	74	40	44.0	0.7	45	20.2	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	060-00
н	Α	н	w	w	R	Н	0	V	V	V
A		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-16.1	A-16.2	F-49.0	75	40	48.7	0.7	45	18.6	8.9	8.9
(0/0/0)										
T-42.1	A-16.2	F-14.0	72	40	30.1	2.5	45	20.6	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-21.0	74	40	33.7	1.5	45	20.1	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-28.0	75	40	38.3	0.7	45	19.2	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-35.0	77	40	41.3	0.7	45	18.3	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-42.0	78	40	45.5	0.7	45	17.5	8.9	8.9
(92/92/46)										
T-42.1	A-16.2	F-49.0	80	40	48.0	0.7	45	17.1	8.9	8.9
(92/92/46)										
T-47.3	A-16.2	F-14.0	73	40	30.5	2.5	45	19.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-21.0	74	40	35.2	1.5	45	18.9	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-28.0	76	40	38.3	0.7	45	18.3	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-35.0	77	40	42.5	0.7	45	17.7	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-42.0	79	40	45.0	0.7	45	17.1	8.9	8.9
(92/92/92)										
T-47.3	A-16.2	F-49.0	80	40	48.9	0.7	45	16.5	8.9	8.9
(92/92/92)										

27 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	082-00
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	165	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	26	34.1	4.0	165	20.9	19.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	165	22.0	21.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	33	38.9	2.5	165	20.8	19.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	46	37.9	2.5	165	20.3	17.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	52	38.4	2.5	165	19.2	15.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	2.5	165	18.7	14.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	63	35.7	1.5	165	18.3	13.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	165	17.8	12.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	165	17.1	11.6	8.9
(0/0/0)										

Velocidades de viento autorizad	lo	ī	_				١	NAB-TA	AB2160	082-00
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	165	17.0	10.9	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	165	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	165	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	165	19.1	18.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	165	18.7	16.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	165	17.7	15.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	165	17.1	13.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	56	44.3	1.5	165	16.3	13.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	60	43.7	1.5	165	15.8	12.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	165	15.3	11.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	165	14.8	10.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	165	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	165	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	22	43.8	2.5	165	19.2	18.2	8.9
(0/92/0)										

Velocidades de viento autorizado	Ī	i	1		- 1		١	NAB-TA	AB2160	082-00
н	Α	н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	165	18.7	16.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	49	41.9	2.5	165	18.0	15.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	165	17.6	13.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	165	17.0	13.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	165	16.9	12.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	165	16.3	11.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	165	16.1	10.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	165	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	165	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	165	19.1	18.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	165	18.7	16.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	49	41.9	2.5	165	18.0	15.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	165	17.6	13.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	165	17.0	13.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	165	16.7	12.1	8.9
(0/0/92)										

Velocidades de viento autorizado							١	WAB-T	AB2160	082-00
н	Α	н	w	w	R	Н	0	V	V	v
A		ı	н	Н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	165	16.3	11.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	165	16.1	10.7	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	165	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	165	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	165	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	23	44.8	2.5	165	18.2	17.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	37	45.4	2.5	165	17.5	15.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	165	17.1	14.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	165	16.7	13.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	60	41.5	1.5	165	16.2	12.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	165	16.1	11.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	165	15.6	11.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	165	15.4	10.3	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	165	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	165	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	165	17.5	17.5	8.9
(92/92/46)										

Velocidades de viento autorizad	<u>o</u>	1	1				<u>'</u>	NAB-TA	AB2160	082-00
Н	Α	н	W	W	R	Н	0	V	V	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	23	45.5	2.5	165	17.5	16.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	36	46.6	2.5	165	16.9	15.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	45	46.6	2.5	165	16.3	14.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	165	15.7	13.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	53	49.2	1.5	165	15.0	12.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	59	46.8	1.5	165	14.6	11.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	165	14.0	11.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	64	47.0	1.5	165	13.8	10.2	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	165	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	165	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	165	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	12	48.4	2.5	165	16.7	16.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	165	16.6	15.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	46	46.5	2.5	165	16.0	14.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	53	45.6	1.5	165	15.7	13.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	165	15.4	12.3	8.9
(92/92/92)			1							

Velocidades de viento autorizado							١	NAB-TA	AB2160	082-00
н	Α	Н	w	w	R	н	0	V	V	v
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	66	39.1	1.5	165	15.3	11.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	165	14.6	10.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	165	14.3	10.2	8.9
(92/92/92)										

28 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 135t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado								NAB-TA	B2160	083-00
н	A	н	w	w	R	Н	0	v	V	V
A		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	135	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	25	34.3	4.0	135	21.1	20.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	135	22.4	22.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	27	41.1	2.5	135	21.0	19.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	45	38.5	2.5	135	20.5	17.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	51	39.1	2.5	135	19.4	15.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	135	18.9	14.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	1.5	135	18.4	13.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	135	18.0	12.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	68	35.4	1.5	135	17.3	11.8	8.9
(0/0/0)										

Velocidades de viento autorizad	lo	ī	_				١	NAB-TA	AB2160	083-00
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L	·	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	135	17.1	10.8	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	135	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	135	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	17	45.0	2.5	135	19.2	18.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	135	18.9	16.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	135	17.9	15.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	2.5	135	17.3	14.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	135	16.5	13.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	60	43.7	1.5	135	16.0	12.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	135	15.6	11.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	135	15.0	10.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	135	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	135	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	21	44.1	2.5	135	19.4	18.6	8.9
(0/92/0)										

Velocidades de viento autorizado							\	NAB-T	AB2160	083-00
н	Α	Н	w	w	R	Н	0	V	v	V
A		l 1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	135	18.9	16.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	135	18.2	15.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	135	17.7	14.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	135	17.1	13.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	135	17.0	12.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	135	16.6	11.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	135	16.4	10.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	135	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	135	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	135	19.1	18.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	135	18.9	16.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	135	18.2	15.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	135	17.7	14.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	135	17.1	13.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	135	16.8	12.3	8.9
(0/0/92)										

Velocidades de viento autoriza	do	1	1				\	NAB-TA	AB2160	083-00
Н	Α	Н	W	W	R	н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	135	16.6	11.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	135	16.2	10.5	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	135	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	135	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	135	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	23	44.8	2.5	135	18.3	17.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	36	45.9	2.5	135	17.7	16.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	135	17.3	14.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	56	41.7	2.5	135	16.9	13.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	59	42.5	1.5	135	16.3	12.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	65	39.0	1.5	135	16.2	11.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	135	15.8	11.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	135	15.6	10.1	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	135	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	135	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	135	17.5	17.5	8.9
(92/92/46)										

Velocidades de viento autorizado	T	1	1	 			\	NAB-TA	AB2160	083-00
Н	Α	Н	W	w	R	Н	0	V	V	V
A		1	Н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	12	47.7	2.5	135	17.5	17.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	35	47.1	2.5	135	17.1	15.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	44	47.3	2.5	135	16.5	14.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	50	47.5	1.5	135	16.0	13.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	135	15.1	12.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	135	14.8	11.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	135	14.2	10.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	135	13.9	10.1	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	135	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	135	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	135	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	11	48.5	2.5	135	16.9	16.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	135	16.6	15.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	45	47.2	2.5	135	16.2	14.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	52	46.5	1.5	135	15.8	13.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	59	43.8	1.5	135	15.6	12.5	8.9
(92/92/92)										

Velocidades de viento autorizado		•					\	NAB-TA	AB2160	083-00
Н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	65	40.3	1.5	135	15.5	11.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	135	14.8	10.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	135	14.6	10.0	8.9
(92/92/92)										

29 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 120t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							1	NAB-TA	AB2160	084-00
Н	Α	н	w	w	R	Н	0	V	V	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	120	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	24	34.5	4.0	120	21.3	20.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	120	22.5	22.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	26	41.4	2.5	120	21.1	19.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	44	39.1	2.5	120	20.6	17.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	51	39.1	2.5	120	19.5	16.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	120	19.0	14.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	1.5	120	18.5	13.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	120	18.1	12.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	68	35.4	1.5	120	17.5	11.7	8.9
(0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2160	084-00
н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	120	17.3	10.8	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	120	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	120	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	16	45.2	2.5	120	19.3	18.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	120	19.0	16.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	120	18.1	15.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	2.5	120	17.4	14.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	120	16.6	13.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	120	16.0	12.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	120	15.7	11.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	120	15.1	10.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	120	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	120	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	20	44.3	2.5	120	19.5	18.7	8.9
(0/92/0)										

Velocidades de viento autorizado	1	i			- 1	<u> </u>	1	NAB-TA	AB2160	084-00
Н	Α	н	w	W	R	Н	0	v	v	V
Α		l i	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	120	19.0	16.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	120	18.3	15.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	120	17.8	14.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	59	41.3	1.5	120	17.3	13.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	120	17.1	12.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	120	16.6	11.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	120	16.5	10.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	120	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	120	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	120	19.1	18.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	120	19.0	16.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	120	18.3	15.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	120	17.8	14.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	59	41.3	1.5	120	17.3	13.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	120	17.0	12.3	8.9
(0/0/92)										

Velocidades de viento autoriza	do	1	_				1	NAB-TA	AB2160	084-00
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	120	16.6	11.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	120	16.3	10.4	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	120	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	120	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	120	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	23	44.8	2.5	120	18.3	17.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	36	45.9	2.5	120	17.8	16.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	120	17.4	14.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	56	41.7	2.5	120	17.0	13.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	59	42.5	1.5	120	16.5	13.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	65	39.0	1.5	120	16.3	11.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	67	39.3	1.5	120	15.8	10.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	120	15.6	10.1	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	120	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	120	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	120	17.5	17.5	8.9
(92/92/46)										

Velocidades de viento autorizado		1	1		-		\	NAB-TA	AB2160	084-00
Н	Α	н	w	W	R	Н	0	v	v	V
Α		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	12	47.7	2.5	120	17.6	17.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	34	47.5	2.5	120	17.2	15.9	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	120	16.5	14.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	120	16.0	13.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	120	15.2	12.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	120	15.0	11.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	120	14.3	10.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	120	14.0	10.0	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	120	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	120	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	120	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	10	48.6	2.5	120	17.0	16.8	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	120	16.6	15.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	45	47.2	2.5	120	16.3	14.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	52	46.5	1.5	120	16.0	13.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	59	43.8	1.5	120	15.6	12.5	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2160	084-00
н	Α	н	w	w	R	н	0	V	V	v
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	65	40.3	1.5	120	15.5	11.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	120	14.8	10.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	120	14.6	9.9	8.9
(92/92/92)										

30 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	085-00
н	Α	Н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	W
			Α	1	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	105	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	23	34.6	4.0	105	21.4	20.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	105	22.5	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	25	41.7	2.5	105	21.2	19.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	105	20.7	17.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	50	39.9	2.5	105	19.6	16.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	105	19.1	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	61	37.9	1.5	105	18.5	13.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	105	18.1	12.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	68	35.4	1.5	105	17.5	11.6	8.9
(0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2160	085-00
н	A	н	w	w	R	н	0	V	V	v
Α		ı	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	105	17.3	10.7	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	105	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	105	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	16	45.2	2.5	105	19.5	18.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	105	19.1	17.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	105	18.1	15.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	2.5	105	17.5	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	105	16.8	13.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	105	16.2	12.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	105	15.8	11.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	65	43.7	1.5	105	15.1	10.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	105	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	105	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	19	44.6	2.5	105	19.6	18.9	8.9
(0/92/0)										

Velocidades de viento autorizado			1				١	NAB-TA	AB2160	085-00
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		1	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	105	19.1	17.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	105	18.3	15.6	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	55	41.3	2.5	105	17.9	14.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	59	41.3	1.5	105	17.3	13.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	105	17.1	12.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	105	16.7	11.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	105	16.5	10.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	105	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	105	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	12	45.8	2.5	105	19.3	18.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	105	19.1	17.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	105	18.3	15.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	55	41.3	2.5	105	17.9	14.3	8.9
(0/0/92)	<u> </u>									
T-26.5	A-4.0	N-70.0	83	59	41.3	1.5	105	17.3	13.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	105	17.1	12.2	8.9
(0/0/92)										

Velocidades de viento autoriza	do		1				\	NAB-TA	AB2160	085-00
Н	Α	Н	W	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	105	16.7	11.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	105	16.3	10.3	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	105	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	105	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	105	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	23	44.8	2.5	105	18.3	17.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	35	46.4	2.5	105	17.9	16.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	105	17.5	15.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	55	42.6	2.5	105	17.0	13.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	58	43.6	1.5	105	16.5	12.9	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	64	40.3	1.5	105	16.3	11.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	67	39.3	1.5	105	16.0	10.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	70	37.6	1.5	105	15.7	10.0	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	105	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	105	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	105	17.5	17.5	8.9
(92/92/46)			L							

cidades de viento autorizad	lo	1	_				\	NAB-TA	AB2160	085-00
Н	Α	н	W	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	11	47.9	2.5	105	17.7	17.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	33	48.0	2.5	105	17.3	16.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	105	16.6	14.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	105	16.2	13.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	105	15.3	12.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	1.5	105	15.0	11.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	105	14.3	10.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	105	14.1	9.9	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	105	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	105	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	105	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	9	48.7	2.5	105	17.2	16.9	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	105	16.6	15.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	44	47.9	2.5	105	16.4	14.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	51	47.3	1.5	105	16.0	13.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	58	44.8	1.5	105	15.7	12.4	8.9
(92/92/92)										

Velocidades de viento autorizado	•	•					\	NAB-TA	AB2160	085-00
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	64	41.5	1.5	105	15.6	11.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	105	14.9	10.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	105	14.6	9.9	8.9
(92/92/92)										

31 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	086-00
Н	Α	Н	w	W	R	Н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	90	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	22	34.8	4.0	90	21.5	20.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	90	22.5	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	25	41.7	2.5	90	21.3	20.0	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	90	20.8	17.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	50	39.9	2.5	90	19.6	16.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	57	38.2	2.5	90	19.1	14.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	61	37.9	1.5	90	18.6	13.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	65	36.5	1.5	90	18.2	12.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	67	36.8	1.5	90	17.5	11.5	8.9
(0/0/0)										

Velocidades de viento autoriza	do	ī	_			-	١	NAB-TA	AB2160	086-00
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	90	17.3	10.6	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	90	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	90	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	15	45.4	2.5	90	19.6	19.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	90	19.1	17.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	90	18.2	15.7	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	2.5	90	17.6	14.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	55	45.3	1.5	90	16.8	13.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	90	16.3	12.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	63	43.4	1.5	90	15.8	11.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	90	15.2	10.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	90	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	90	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	19	44.6	2.5	90	19.8	19.0	8.9
(0/92/0)										

Velocidades de viento autorizado					_		\	NAB-TA	AB2160	086-00
Н	Α	н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	90	19.1	17.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	90	18.5	15.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	55	41.3	2.5	90	18.0	14.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	90	17.4	13.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	90	17.2	12.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	90	16.8	11.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	90	16.6	10.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	90	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	90	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	11	46.0	2.5	90	19.4	19.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	90	19.1	17.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	47	43.3	2.5	90	18.5	15.7	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	55	41.3	2.5	90	18.0	14.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	90	17.4	13.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	90	17.1	12.2	8.9
(0/0/92)										

locidades de viento autoriz	ado	1	1				١	NAB-TA	AB2160	086-00
Н	Α	н	w	W	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	90	16.8	11.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	1.5	90	16.3	10.3	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	90	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	90	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	90	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	12	47.1	2.5	90	18.4	18.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	34	46.9	2.5	90	18.0	16.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	90	17.5	15.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	55	42.6	2.5	90	17.1	13.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	58	43.6	1.5	90	16.6	12.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	64	40.3	1.5	90	16.5	11.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	67	39.3	1.5	90	16.0	10.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	70	37.6	1.5	90	15.9	9.9	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	90	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	90	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	90	17.5	17.5	8.9
(92/92/46)										

Velocidades de viento autorizado	i	1	1				١	NAB-TA	AB2160	086-00
н	Α	н	w	W	R	Н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	10	48.0	2.5	90	17.8	17.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	33	48.0	2.5	90	17.4	16.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	90	16.7	14.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	90	16.3	13.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	90	15.4	12.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	90	15.1	11.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	90	14.5	10.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	90	14.1	9.8	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	90	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	90	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	90	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	9	48.7	2.5	90	17.3	17.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	27	51.1	2.5	90	16.6	15.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	44	47.9	2.5	90	16.5	14.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	51	47.3	1.5	90	16.1	13.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	58	44.8	1.5	90	15.8	12.3	8.9
(92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2160	086-00
н	Α	Н	w	w	R	н	0	V	V	v
Α		1	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	64	41.5	1.5	90	15.6	11.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	90	15.0	10.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	90	14.7	9.8	8.9
(92/92/92)										

32 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ► Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2160	087-00
н	Α	н	w	w	R	н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	75	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	22	34.8	4.0	75	21.6	20.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	75	22.5	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	24	42.0	2.5	75	21.4	20.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	75	20.8	18.1	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	49	40.6	2.5	75	19.7	16.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	57	38.2	2.5	75	19.3	14.9	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	61	37.9	1.5	75	18.6	13.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	65	36.5	1.5	75	18.3	12.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	67	36.8	1.5	75	17.6	11.4	8.9
(0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2160	087-00
н	Α	н	w	w	R	н	0	v	v	V
A		1	Н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	70	35.1	1.5	75	17.4	10.5	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	75	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	75	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	14	45.5	2.5	75	19.7	19.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	75	19.1	17.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	75	18.4	15.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	2.5	75	17.6	14.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	75	16.9	13.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	75	16.3	12.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	75	15.9	11.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	75	15.3	10.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	75	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	75	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	18	44.8	2.5	75	19.9	19.2	8.9
(0/92/0)										

Velocidades de viento autorizado	1	1	1				١	NAB-TA	AB2160	087-00
н	Α	н	w	w	R	Н	0	V	V	V
A		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	75	19.1	17.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	75	18.5	15.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	75	18.0	14.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	75	17.5	13.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	75	17.3	12.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	75	16.8	11.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	75	16.7	10.2	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	75	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	75	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	10	46.1	2.5	75	19.5	19.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	75	19.1	17.4	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	75	18.5	15.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	75	18.0	14.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	75	17.5	13.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	75	17.2	12.1	8.9
(0/0/92)										

ocidades de viento autoriz	ado		1				\	NAB-TA	AB2160	087-00
Н	Α	н	w	W	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	75	16.8	11.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	1.5	75	16.4	10.2	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	75	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	75	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	75	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	11	47.2	2.5	75	18.5	18.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	34	46.9	2.5	75	18.1	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	75	17.5	15.1	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	54	43.5	2.5	75	17.2	13.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	58	43.6	1.5	75	16.6	12.7	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	64	40.3	1.5	75	16.5	11.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	66	40.7	1.5	75	16.0	10.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	70	37.6	1.5	75	16.0	9.8	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	75	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	75	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	75	17.5	17.5	8.9
(92/92/46)										

Velocidades de viento autorizado	1	1	1				1	NAB-TA	AB2160	087-00
н	Α	Н	w	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	10	48.0	2.5	75	18.0	17.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	33	48.0	2.5	75	17.5	16.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	75	16.8	14.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	48	49.2	1.5	75	16.3	13.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	75	15.5	12.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	75	15.1	11.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	75	14.5	10.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	75	14.1	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	75	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	75	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	75	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	8	48.8	2.5	75	17.4	17.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	27	51.1	2.5	75	16.8	15.7	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	43	48.6	2.5	75	16.5	14.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	50	48.2	1.5	75	16.1	13.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	58	44.8	1.5	75	15.8	12.2	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	B2160	087-00
н	Α	Н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	63	42.7	1.5	75	15.7	11.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	75	15.1	10.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	75	14.9	9.7	8.9
(92/92/92)										

33 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 60t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		•					\	NAB-TA	B2160	088-00
н	Α	н	w	w	R	н	0	V	V	v
Α		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	60	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	22	34.8	4.0	60	21.6	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	60	22.5	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	23	42.3	2.5	60	21.5	20.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	60	20.8	18.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	49	40.6	2.5	60	19.8	16.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	57	38.2	2.5	60	19.3	14.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	60	38.9	1.5	60	18.8	13.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	65	36.5	1.5	60	18.5	12.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	67	36.8	1.5	60	17.8	11.3	8.9
(0/0/0)										

Velocidades de viento autorizado)	1	1				1	NAB-TA	AB2160	088-00
Н	Α	н	w	w	R	н	0	v	v	V
Α		1	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-91.0	83	70	35.1	1.5	60	17.5	10.4	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	60	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	14	45.5	2.5	60	19.8	19.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	60	19.1	17.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	60	18.5	15.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	2.5	60	17.7	14.2	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	60	17.0	13.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	58	46.0	1.5	60	16.4	11.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	60	16.0	11.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-91.0	83	64	45.1	1.5	60	15.3	10.1	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	18	44.8	2.5	60	20.0	19.3	8.9
(0/92/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2160	088-00
н	Α	н	w	w	R	Н	0	V	v	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	60	19.1	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	60	18.6	15.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	60	18.1	14.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	57	43.3	1.5	60	17.5	13.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	60	17.3	11.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	60	16.8	10.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	60	16.8	10.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	60	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	60	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	10	46.1	2.5	60	19.6	19.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	60	19.1	17.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	60	18.6	15.8	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	60	18.1	14.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	57	43.3	1.5	60	17.5	13.2	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	60	17.3	12.0	8.9
(0/0/92)										

Velocidades de viento autoriza	ido	Ī	1	I			\	NAB-TA	AB2160	088-00
Н	A	Н	w	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	60	16.8	11.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-91.0	83	69	37.9	1.5	60	16.5	10.1	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	60	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	60	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	60	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	10	47.4	2.5	60	18.6	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	33	47.4	2.5	60	18.2	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	60	17.5	15.0	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	54	43.5	2.5	60	17.3	13.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	57	44.6	1.5	60	16.6	12.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	63	41.4	1.5	60	16.5	11.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	66	40.7	1.5	60	16.0	10.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-91.0	83	70	37.6	1.5	60	16.0	9.7	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	60	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	60	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	60	17.5	17.5	8.9
(92/92/46)										

Velocidades de viento autorizado	1	1	1			i	1	NAB-TA	AB2160	088-00
Н	Α	н	w	w	R	н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-42.0	83	9	48.1	2.5	60	18.1	17.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	33	48.0	2.5	60	17.5	16.1	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	60	16.8	14.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	48	49.2	1.5	60	16.4	13.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	60	15.4	12.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	60	15.1	11.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	59	50.4	1.5	60	14.4	10.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-91.0	83	63	48.4	1.5	60	14.1	9.7	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	60	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	60	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	60	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	8	48.8	2.5	60	17.5	17.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	27	51.1	2.5	60	16.7	15.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	44	47.9	2.5	60	16.5	14.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	50	48.2	1.5	60	16.2	13.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	58	44.8	1.5	60	15.8	12.2	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2160	088-00
н	Α	Н	w	w	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-77.0	83	63	42.7	1.5	60	15.7	11.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	60	15.1	10.3	8.9
(92/92/92)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	60	14.9	9.6	8.9
(92/92/92)										

34 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							١	NAB-TA	B2160	089-00
н	Α	н	w	W	R	н	0	V	V	V
Α		ı	н	Н	Α	K	W	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	45	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	22	34.8	4.0	45	21.6	20.7	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	45	22.5	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	23	42.3	2.5	45	21.6	20.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	45	20.8	18.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	48	41.3	2.5	45	19.9	16.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	56	39.1	2.5	45	19.4	14.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	60	38.9	1.5	45	18.8	13.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	65	36.5	1.5	45	18.5	12.3	8.9
(0/0/0)										
T-16.1	A-4.0	N-84.0	83	67	36.8	1.5	45	17.8	11.2	8.9
(0/0/0)										

Velocidades de viento autorizado	1						١	NAB-TA	B2160	089-00
н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	45	16.6	16.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	45	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	13	45.7	2.5	45	19.9	19.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	32	46.5	2.5	45	19.2	17.4	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	44	45.4	2.5	45	18.5	15.6	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	51	44.8	2.5	45	17.7	14.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	45	17.0	13.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	45	16.3	11.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-84.0	83	62	44.7	1.5	45	15.8	10.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	45	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	45	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	18	44.8	2.5	45	20.0	19.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	32	46.5	2.5	45	19.2	17.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	45	18.7	15.6	8.9
(0/92/0)										

Velocidades de viento autorizado	i	1	1				\	NAB-TA	AB2160	089-00
Н	A	н	w	w	R	н	0	v	v	V
Α		ı	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	45	18.1	14.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	57	43.3	1.5	45	17.5	13.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	45	17.3	11.8	8.9
(0/92/0)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	45	16.8	10.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	45	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	45	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	9	46.2	2.5	45	19.8	19.5	8.9
(0/0/92)	<u> </u>									
T-26.5	A-4.0	N-49.0	83	32	46.5	2.5	45	19.2	17.4	8.9
(0/0/92)	1									
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	45	18.7	15.6	8.9
(0/0/92)	1									
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	45	18.1	14.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	57	43.3	1.5	45	17.5	13.0	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	45	17.4	11.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-84.0	83	66	39.4	1.5	45	16.8	10.9	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	45	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	45	17.5	17.5	8.9
(92/92/0)										

Velocidades de viento autorizado							١	NAB-TA	B2160	089-00
н	Α	н	w	w	R	н	0	V	V	v
A		ı	Н	н	Α	K	W	W	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	45	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	10	47.4	2.5	45	18.7	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	34	46.9	2.5	45	18.1	16.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	45	17.5	14.8	8.9
(92/92/0)										
T-36.9	A-4.0	N-63.0	83	54	43.5	2.5	45	17.1	13.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	58	43.6	1.5	45	16.6	12.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	64	40.3	1.5	45	16.5	11.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-84.0	83	67	39.3	1.5	45	16.0	10.4	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	45	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	45	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	45	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	9	48.1	2.5	45	18.0	17.7	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	33	48.0	2.5	45	17.5	16.0	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	42	48.6	2.5	45	16.7	14.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	45	16.3	13.4	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	51	51.1	1.5	45	15.3	12.3	8.9
(92/92/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2160	089-00
Н	Α	Н	w	w	R	Н	0	V	V	V
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-42.1	A-4.0	N-77.0	83	57	49.0	1.5	45	15.0	11.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-84.0	83	60	49.1	1.5	45	14.3	10.4	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	45	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	45	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	45	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	8	48.8	2.5	45	17.4	17.2	8.9
(92/92/92)										
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	45	16.6	15.5	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	44	47.9	2.5	45	16.4	14.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	51	47.3	1.5	45	16.1	13.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	58	44.8	1.5	45	15.8	12.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	1.5	45	15.6	11.1	8.9
(92/92/92)										
T-47.3	A-4.0	N-84.0	83	65	43.3	1.5	45	15.0	10.2	8.9
(92/92/92)										

35 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 50m arriostrada con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 30t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2160	090-00
н	Α	н	w	w	R	н	0	V	V	v
A		I	н	н	Α	K	w	w	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-4.0	N-21.0	67	7	29.5	4.0	30	20.8	20.8	8.9
(0/0/0)										
T-16.1	A-4.0	N-28.0	67	22	34.8	4.0	30	21.6	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-35.0	83	5	38.3	2.5	30	22.5	22.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-42.0	83	23	42.3	2.5	30	21.6	20.6	8.9
(0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	30	20.8	18.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-56.0	83	48	41.3	2.5	30	20.0	16.2	8.9
(0/0/0)										
T-16.1	A-4.0	N-63.0	83	56	39.1	2.5	30	19.5	14.5	8.9
(0/0/0)										
T-16.1	A-4.0	N-70.0	83	60	38.9	1.5	30	18.8	13.4	8.9
(0/0/0)										
T-16.1	A-4.0	N-77.0	83	65	36.5	1.5	30	18.5	12.2	8.9
(0/0/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	30	16.6	16.6	8.9
(0/46/46)										

cidades de viento autoriz	ado		1				\	NAB-TA	AB2160	090-00
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		I	н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	18.3	18.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	30	20.0	20.0	8.9
(0/46/46)										
T-26.5	A-4.0	N-42.0	83	13	45.7	2.5	30	20.0	19.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	30	19.1	17.3	8.9
(0/46/46)										
T-26.5	A-4.0	N-56.0	83	45	44.7	2.5	30	18.5	15.5	8.9
(0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	2.5	30	17.6	13.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-70.0	83	54	46.3	1.5	30	16.8	12.9	8.9
(0/46/46)										
T-26.5	A-4.0	N-77.0	83	59	44.9	1.5	30	16.3	11.8	8.9
(0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	30	17.5	17.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	19.1	19.1	8.9
(0/92/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	30	20.0	20.0	8.9
(0/92/0)										
T-26.5	A-4.0	N-42.0	83	18	44.8	2.5	30	20.0	19.4	8.9
(0/92/0)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	30	19.1	17.3	8.9
(0/92/0)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	30	18.6	15.5	8.9
(0/92/0)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	30	18.1	13.9	8.9
(0/92/0)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	30	17.5	12.9	8.9
(0/92/0)										

Velocidades de viento autorizado		ī	1				١	NAB-TA	AB2160	090-00
Н	Α	н	w	w	R	н	0	v	v	V
Α		ı	Н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
			1			L	0	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	30	17.3	11.7	8.9
(0/92/0)										
T-26.5	A-4.0	N-21.0	83	18	24.8	4.0	30	16.6	16.6	8.9
(0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	18.3	18.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	30	19.1	19.1	8.9
(0/0/92)										
T-26.5	A-4.0	N-42.0	83	9	46.2	2.5	30	19.8	19.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	30	19.1	17.3	8.9
(0/0/92)										
T-26.5	A-4.0	N-56.0	83	46	44.0	2.5	30	18.6	15.5	8.9
(0/0/92)										
T-26.5	A-4.0	N-63.0	83	54	42.2	2.5	30	18.1	13.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-70.0	83	58	42.3	1.5	30	17.5	12.9	8.9
(0/0/92)										
T-26.5	A-4.0	N-77.0	83	63	40.2	1.5	30	17.2	11.8	8.9
(0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	30	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	30	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	2.5	30	18.3	18.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-42.0	83	11	47.2	2.5	30	18.5	18.2	8.9
(92/92/0)										
T-36.9	A-4.0	N-49.0	83	34	46.9	2.5	30	18.1	16.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-56.0	83	48	43.9	2.5	30	17.5	14.7	8.9
(92/92/0)										

Velocidades de viento autorizado	1	1	1				1	NAB-TA	AB2160	090-00
н	Α	Н	W	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-63.0	83	55	42.6	2.5	30	17.1	13.3	8.9
(92/92/0)										
T-36.9	A-4.0	N-70.0	83	58	43.6	1.5	30	16.5	12.4	8.9
(92/92/0)										
T-36.9	A-4.0	N-77.0	83	64	40.3	1.5	30	16.4	11.3	8.9
(92/92/0)										
T-42.1	A-4.0	N-21.0	83	13	27.1	4.0	30	15.8	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-28.0	83	8	34.3	2.5	30	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-35.0	83	5	41.5	2.5	30	17.5	17.5	8.9
(92/92/46)										
T-42.1	A-4.0	N-42.0	83	10	48.0	2.5	30	17.9	17.6	8.9
(92/92/46)										
T-42.1	A-4.0	N-49.0	83	33	48.0	2.5	30	17.4	15.8	8.9
(92/92/46)										
T-42.1	A-4.0	N-56.0	83	43	47.9	2.5	30	16.6	14.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-63.0	83	49	48.4	1.5	30	16.3	13.3	8.9
(92/92/46)										
T-42.1	A-4.0	N-70.0	83	52	50.2	1.5	30	15.3	12.2	8.9
(92/92/46)										
T-42.1	A-4.0	N-77.0	83	58	47.9	0.7	30	15.0	11.3	8.9
(92/92/46)										
T-47.3	A-4.0	N-21.0	83	13	27.8	4.0	30	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	30	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-35.0	83	13	41.4	2.5	30	16.6	16.6	8.9
(92/92/92)										
T-47.3	A-4.0	N-42.0	83	9	48.7	2.5	30	17.3	17.0	8.9
(92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2160	090-00
н	Α	н	w	w	R	н	0	V	V	v
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-4.0	N-49.0	83	38	46.2	2.5	30	16.6	15.4	8.9
(92/92/92)										
T-47.3	A-4.0	N-56.0	83	45	47.2	2.5	30	16.3	14.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-63.0	83	51	47.3	1.5	30	16.0	13.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-70.0	83	58	44.8	0.7	30	15.8	12.0	8.9
(92/92/92)										
T-47.3	A-4.0	N-77.0	83	64	41.5	0.7	30	15.6	11.0	8.9
(92/92/92)										

36 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 165t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160091-00												
н	Α	Н	w	W	R	Н	0	v	v	v		
A		ı	н	Н	Α	K	w	w	w	w		
			Α	ı	D	F	В	М	Α	R		
						L		Α	В	s		
								х	F	Т		
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]		
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	165	16.6	16.6	8.9		
(0/0/0)												
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	165	18.3	18.3	8.9		
(0/0/0)												
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	165	19.1	19.1	8.9		
(0/0/0)												
T-16.1	A-18.0	N-42.0	83	23	44.0	1.5	165	19.1	18.3	8.9		
(0/0/0)												
T-16.1	A-18.0	N-49.0	83	37	44.6	1.5	165	18.5	16.6	8.9		
(0/0/0)												
T-16.1	A-18.0	N-56.0	83	49	42.3	1.5	165	18.0	15.2	8.9		
(0/0/0)												
T-16.1	A-18.0	N-63.0	83	54	42.6	1.5	165	17.2	14.0	8.9		
(0/0/0)												
T-16.1	A-18.0	N-70.0	83	61	39.6	1.5	165	17.0	12.9	8.9		
(0/0/0)												
T-16.1	A-18.0	N-77.0	83	64	39.4	1.5	165	16.4	12.1	8.9		
(0/0/0)												
T-16.1	A-18.0	N-84.0	83	67	38.5	0.7	165	15.9	11.3	8.9		

Velocidades de viento autorizado							١	NAB-TA	AB2160	091-00
Н	Α	Н	w	W	R	Н	0	V	V	V
Α		I	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	165	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	165	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	165	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	19	46.3	1.5	165	18.1	17.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	37	45.9	1.5	165	17.6	15.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	49	43.6	1.5	165	17.2	14.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	165	16.6	13.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	61	40.9	1.5	165	16.1	12.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	65	39.5	1.5	165	15.8	11.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	68	38.4	0.7	165	15.5	11.1	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	165	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	165	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	165	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	16	48.2	1.5	165	17.0	16.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	43	43.9	1.5	165	16.6	15.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	49	44.8	1.5	165	16.3	14.1	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	091-00
н	Α	Н	w	W	R	Н	0	V	V	V
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	165	15.8	13.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	60	43.2	1.5	165	15.3	12.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	66	39.5	0.7	165	15.2	11.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	69	38.3	0.7	165	14.8	10.9	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	165	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	165	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	165	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	165	16.6	16.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	32	50.1	1.5	165	15.9	14.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	44	49.0	1.5	165	15.5	13.8	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	53	46.7	0.7	165	15.0	12.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	56	47.9	0.7	165	14.5	12.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	59	48.5	0.7	165	14.0	11.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	61	49.5	0.7	165	13.5	10.7	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	165	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	165	15.8	15.8	8.9

Velocidades de viento autorizado							\	VAB-TA	AB2160	091-00
н	Α	Н	w	W	R	Н	0	٧	V	V
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
							ı.	Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	165	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	12	50.1	1.5	165	15.9	15.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	43	45.2	1.5	165	15.8	14.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	49	46.1	0.7	165	15.5	13.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	58	42.8	0.7	165	15.0	12.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	60	44.5	0.7	165	14.6	11.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	63	44.4	0.7	165	14.1	11.2	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	165	13.3	10.5	8.9
(92/92/92)										

37 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 135t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado	_	_					\	NAB-TA	AB2160	092-00
Н	Α	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	135	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	135	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	135	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	23	44.0	1.5	135	19.1	18.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	35	45.6	1.5	135	18.6	16.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	135	18.2	15.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	53	43.5	1.5	135	17.3	14.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	60	40.6	1.5	135	17.1	13.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	64	39.4	1.5	135	16.5	12.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	67	38.5	0.7	135	16.1	11.5	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	092-00
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	135	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	135	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	135	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	135	18.3	17.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	36	46.4	1.5	135	17.8	16.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	48	44.3	1.5	135	17.4	14.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	135	16.6	13.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	60	41.9	1.5	135	16.3	12.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	65	39.5	1.5	135	16.0	12.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	68	38.4	0.7	135	15.8	11.1	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	135	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	135	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	135	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	14	48.5	1.5	135	17.2	16.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	32	49.5	1.5	135	16.6	15.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	48	45.6	1.5	135	16.5	14.3	8.9

Velocidades de viento autorizado		ı	1				<u>'</u>	WAB-TA	AB2160	092-00
Н	Α	н	w	W	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	58	41.6	1.5	135	15.8	13.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	59	44.2	1.5	135	15.5	12.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	65	40.8	0.7	135	15.3	11.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	68	39.7	0.7	135	15.0	10.7	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	135	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	135	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	135	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	135	16.6	16.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	31	50.6	1.5	135	16.1	15.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	135	15.7	14.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	53	46.7	0.7	135	15.0	13.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	55	48.9	0.7	135	14.6	12.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	58	49.6	0.7	135	14.1	11.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	61	49.5	0.7	135	13.6	10.6	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	135	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	135	15.8	15.8	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2160	092-00
н	Α	н	w	w	R	Н	0	V	V	v
A		ı	н	н	Α	ĸ	w	w	w	w
			Α	1	D	F	В	м	Α	R
						L		Α	В	s
								х	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	135	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	11	50.2	1.5	135	16.1	15.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	43	45.2	1.5	135	15.8	14.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	48	46.8	0.7	135	15.6	13.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	52	48.2	0.7	135	15.0	12.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	59	45.5	0.7	135	14.7	12.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	62	45.6	0.7	135	14.2	11.2	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	135	13.3	10.4	8.9
(92/92/92)										

38 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 120t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			_				\	NAB-TA	AB2160	093-00
Н	A	Н	w	w	R	Н	0	v	v	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	120	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	120	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	120	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	12	46.3	1.5	120	19.2	18.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	35	45.6	1.5	120	18.8	17.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	120	18.3	15.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	53	43.5	1.5	120	17.5	14.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	60	40.6	1.5	120	17.1	13.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	63	40.6	1.5	120	16.6	12.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	66	39.8	0.7	120	16.1	11.4	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	093-00
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	Н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	120	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	120	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	120	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	120	18.3	17.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	35	46.9	1.5	120	17.9	16.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	48	44.3	1.5	120	17.5	15.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	58	40.3	1.5	120	16.6	13.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	59	43.0	1.5	120	16.3	12.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	64	40.7	1.5	120	16.1	11.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	68	38.4	0.7	120	15.8	11.1	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	120	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	120	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	120	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	14	48.5	1.5	120	17.3	16.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	32	49.5	1.5	120	16.8	15.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	48	45.6	1.5	120	16.6	14.4	8.9

/elocidades de viento autorizado	i	1					,	WAB-IA	4D∠100	<u>093-00</u>
н	Α	Н	W	W	R	н	0	V	V	V
Α		I	Н	Н	Α	K	W	w	w	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	52	46.9	1.5	120	15.9	13.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	59	44.2	1.5	120	15.6	12.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	65	40.8	0.7	120	15.5	11.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	67	41.0	0.7	120	15.0	10.7	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	120	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	120	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	120	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	120	16.6	16.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	30	51.0	1.5	120	16.2	15.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	120	15.8	14.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	47	51.7	0.7	120	15.0	13.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	120	14.7	12.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	120	14.1	11.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	120	13.7	10.5	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	120	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	120	15.8	15.8	8.9

Velocidades de viento autorizado			_				\	NAB-TA	AB2160	093-00
н	Α	н	w	W	R	Н	0	V	V	v
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	120	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	10	50.3	1.5	120	16.2	16.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	43	45.2	1.5	120	15.8	14.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	48	46.8	0.7	120	15.8	13.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	52	48.2	0.7	120	15.1	13.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	59	45.5	0.7	120	14.8	12.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	62	45.6	0.7	120	14.3	11.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	120	13.3	10.3	8.9
(92/92/92)										

39 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 105t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			_					NAB-TA	AB2160	094-00
Н	Α	н	w	w	R	Н	0	v	v	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	105	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	105	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	105	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	11	46.4	1.5	105	19.3	19.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	34	46.1	1.5	105	18.9	17.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	105	18.3	15.7	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	52	44.4	1.5	105	17.5	14.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	59	41.7	1.5	105	17.2	13.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	63	40.6	1.5	105	16.6	12.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	66	39.8	0.7	105	16.3	11.3	8.9

Velocidades de viento autorizado			•				١	NAB-TA	B2160	094-00
н	Α	н	w	w	R	Н	0	V	V	V
A		ı	Н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	105	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	105	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	105	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	105	18.3	18.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	34	47.3	1.5	105	18.0	16.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	48	44.3	1.5	105	17.5	15.1	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	52	45.6	1.5	105	16.7	14.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	59	43.0	1.5	105	16.5	12.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	64	40.7	1.5	105	16.2	11.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	67	39.8	0.7	105	15.8	11.0	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	105	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	105	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	105	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	13	48.7	1.5	105	17.4	17.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	31	49.9	1.5	105	16.8	15.7	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	48	45.6	1.5	105	16.6	14.5	8.9

Velocidades de viento autorizado								NAB-TA	AB2160	094-00
Н	Α	Н	w	W	R	Н	0	V	V	V
A		- 1	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		A	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	52	46.9	1.5	105	16.0	13.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	59	44.2	1.5	105	15.6	12.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	65	40.8	0.7	105	15.5	11.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	67	41.0	0.7	105	15.1	10.6	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	105	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	105	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	105	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	105	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	30	51.0	1.5	105	16.3	15.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	105	15.8	14.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	47	51.7	0.7	105	15.1	13.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	54	49.9	0.7	105	14.8	12.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	105	14.2	11.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	105	13.8	10.4	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	105	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	105	15.8	15.8	8.9

Velocidades de viento autorizado			_				\	NAB-TA	AB2160	094-00
н	Α	н	w	W	R	Н	0	V	V	v
A		ı	н	н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	105	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	9	50.5	1.5	105	16.3	16.2	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	43	45.2	1.5	105	15.8	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	48	46.8	0.7	105	15.8	14.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	51	49.0	0.7	105	15.1	12.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	58	46.5	0.7	105	14.9	12.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	105	14.4	11.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	105	13.3	10.2	8.9
(92/92/92)										

40 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- Contrapeso 90t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	095-00
Н	Α	Н	w	w	R	Н	0	v	v	v
Α		I	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	90	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	90	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	90	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	11	46.4	1.5	90	19.5	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	33	46.5	1.5	90	19.0	17.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	90	18.3	15.8	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	52	44.4	1.5	90	17.6	14.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	59	41.7	1.5	90	17.3	13.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	62	41.8	1.5	90	16.7	12.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	66	39.8	0.7	90	16.4	11.2	8.9

Velocidades de viento autorizado							١	VAB-TA	B2160	095-00
Н	Α	Н	w	W	R	Н	0	٧	V	V
A		I	н	Н	Α	к	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	90	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	90	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	90	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	90	18.3	18.2	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	34	47.3	1.5	90	18.1	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	48	44.3	1.5	90	17.5	15.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	52	45.6	1.5	90	16.8	14.0	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	58	44.0	1.5	90	16.5	12.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	64	40.7	1.5	90	16.3	11.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	67	39.8	0.7	90	15.9	10.9	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	90	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	90	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	90	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	13	48.7	1.5	90	17.5	17.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	31	49.9	1.5	90	17.0	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	48	45.6	1.5	90	16.6	14.7	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	095-00
н	Α	Н	w	w	R	Н	0	V	V	V
A		1	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	51	47.8	1.5	90	16.0	13.4	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	58	45.3	1.5	90	15.7	12.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	64	42.0	0.7	90	15.6	11.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	67	41.0	0.7	90	15.1	10.5	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	90	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	90	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	90	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	90	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	29	51.4	1.5	90	16.4	15.5	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	90	15.8	14.3	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	90	15.2	13.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	90	14.8	12.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	90	14.3	11.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	59	52.1	0.7	90	13.8	10.3	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	90	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	90	15.8	15.8	8.9

Velocidades de viento autorizado			_					NAB-TA	AB2160	095-00
Н	Α	н	w	W	R	Н	0	V	V	v
Α		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	90	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	9	50.5	1.5	90	16.5	16.3	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	27	52.8	1.5	90	15.9	15.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	48	46.8	0.7	90	15.8	14.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	51	49.0	0.7	90	15.2	12.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	58	46.5	0.7	90	15.0	11.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	90	14.5	10.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	90	13.3	10.1	8.9
(92/92/92)										

41 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 75t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2160	096-00
Н	Α	Н	w	w	R	Н	0	v	v	v
Α		I	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	75	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	75	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	75	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	10	46.5	1.5	75	19.6	19.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	33	46.5	1.5	75	19.1	17.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	75	18.3	15.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	51	45.2	1.5	75	17.6	14.5	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	58	42.7	1.5	75	17.3	13.2	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	62	41.8	1.5	75	16.8	12.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	66	39.8	0.7	75	16.5	11.2	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2160	096-00
н	Α	н	w	w	R	н	0	V	V	V
A		ı	Н	Н	Α	ĸ	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	75	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	75	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	75	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	75	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	33	47.8	1.5	75	18.2	16.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	48	44.3	1.5	75	17.5	15.4	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	51	46.5	1.5	75	16.9	13.9	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	58	44.0	1.5	75	16.6	12.7	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	64	40.7	1.5	75	16.3	11.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	67	39.8	0.7	75	16.0	10.8	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	75	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	75	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	75	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	13	48.7	1.5	75	17.5	17.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	30	50.4	1.5	75	17.0	16.0	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	48	45.6	1.5	75	16.6	14.6	8.9

Velocidades de viento autorizado		ı	i				\	NAB-14	AB2160	096-00
н	Α	н	W	W	R	н	0	V	V	V
A		I	Н	Н	Α	K	W	W	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	51	47.8	1.5	75	16.1	13.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	58	45.3	1.5	75	15.8	12.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	64	42.0	0.7	75	15.6	11.3	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	66	42.4	0.7	75	15.2	10.4	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	75	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	75	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	75	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	75	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	28	51.8	1.5	75	16.5	15.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	75	15.8	14.2	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	75	15.3	13.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	75	15.0	12.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	75	14.3	11.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	75	13.8	10.2	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	75	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	75	15.8	15.8	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2160	096-00
н	Α	н	w	W	R	Н	0	V	V	v
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
							ı.	Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	75	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	8	50.6	1.5	75	16.6	16.4	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	26	53.2	1.5	75	16.0	15.1	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	48	46.8	0.7	75	15.8	13.9	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	51	49.0	0.7	75	15.3	12.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	57	47.6	0.7	75	15.0	11.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	75	14.5	10.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	75	13.3	10.0	8.9
(92/92/92)										

42 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 60t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado		-					\	NAB-TA	AB2160	097-00
н	Α	Н	w	w	R	Н	0	V	v	V
A		ı	н	Н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	A	R
						L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	60	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	60	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	60	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	9	46.6	1.5	60	19.7	19.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-49.0	83	33	46.5	1.5	60	19.1	17.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-56.0	83	48	43.0	1.5	60	18.3	16.0	8.9
(0/0/0)										
T-16.1	A-18.0	N-63.0	83	51	45.2	1.5	60	17.8	14.4	8.9
(0/0/0)										
T-16.1	A-18.0	N-70.0	83	58	42.7	1.5	60	17.5	13.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-77.0	83	62	41.8	1.5	60	16.9	11.9	8.9
(0/0/0)										
T-16.1	A-18.0	N-84.0	83	65	41.2	0.7	60	16.5	11.1	8.9

Velocidades de viento autorizado								NAB-TA	B2160	097-00
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	н	Α	K	w	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	60	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	60	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	60	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	60	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-49.0	83	33	47.8	1.5	60	18.3	16.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-56.0	83	42	48.4	1.5	60	17.5	15.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-63.0	83	51	46.5	1.5	60	17.0	13.8	8.9
(46/46/0)										
T-26.5	A-18.0	N-70.0	83	58	44.0	1.5	60	16.6	12.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-77.0	83	63	41.9	1.5	60	16.4	11.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-84.0	83	66	41.1	0.7	60	16.0	10.7	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	60	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	60	16.6	16.6	8.9
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	60	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	13	48.7	1.5	60	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-49.0	83	30	50.4	1.5	60	17.1	15.9	8.9
(92/92/0)										
T-36.9	A-18.0	N-56.0	83	42	49.7	1.5	60	16.6	14.5	8.9

Velocidades de viento autorizado								NAB-TA	AB2160	097-00
Н	Α	Н	w	W	R	Н	0	V	V	V
A		- 1	н	н	Α	K	w	w	w	w
			Α	1	D	F	В	М	Α	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-63.0	83	51	47.8	1.5	60	16.1	13.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-70.0	83	58	45.3	1.5	60	15.8	12.1	8.9
(92/92/0)										
T-36.9	A-18.0	N-77.0	83	63	43.2	0.7	60	15.6	11.2	8.9
(92/92/0)										
T-36.9	A-18.0	N-84.0	83	66	42.4	0.7	60	15.2	10.3	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	60	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	60	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	60	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	60	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-49.0	83	28	51.8	1.5	60	16.5	15.4	8.9
(92/92/46)										
T-42.1	A-18.0	N-56.0	83	43	49.6	1.5	60	15.8	14.1	8.9
(92/92/46)										
T-42.1	A-18.0	N-63.0	83	46	52.5	0.7	60	15.2	12.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-70.0	83	53	50.9	0.7	60	14.9	11.9	8.9
(92/92/46)										
T-42.1	A-18.0	N-77.0	83	57	50.7	0.7	60	14.3	11.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-84.0	83	60	50.8	0.7	60	13.8	10.1	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	60	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	60	15.8	15.8	8.9

Velocidades de viento autorizado			_				\	NAB-TA	AB2160	097-00
н	Α	н	w	W	R	Н	0	V	V	v
A		ı	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
	,					L		Α	В	s
							ı.	Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	60	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	8	50.6	1.5	60	16.6	16.5	8.9
(92/92/92)										
T-47.3	A-18.0	N-49.0	83	27	52.8	1.5	60	15.9	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-56.0	83	48	46.8	0.7	60	15.8	13.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-63.0	83	51	49.0	0.7	60	15.3	12.6	8.9
(92/92/92)										
T-47.3	A-18.0	N-70.0	83	58	46.5	0.7	60	15.0	11.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-77.0	83	61	46.8	0.7	60	14.4	10.7	8.9
(92/92/92)										
T-47.3	A-18.0	N-84.0	83	63	47.6	0.7	60	13.3	10.0	8.9
(92/92/92)										

43 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 50m arriostrada con extensión de pluma telescópica, con punta en celosía basculable
- Arriostramiento TA
- ► Contrapeso 45t
- Punto de arriostramiento del arriostramiento de la pluma telescópica en el travesaño del adaptador TN/TF
- No se podrán arriostrar los estados extendidos, si no existe ninguna tabla de cargas en el estado arriostrado
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado WAB-TAB2160098-00										098-00
н	Α	Н	w	w	R	Н	0	v	v	V
Α		I	н	н	Α	K	W	w	w	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-18.0	N-21.0	83	18	25.2	2.5	45	16.6	16.6	8.9
(0/0/0)										
T-16.1	A-18.0	N-28.0	83	5	33.0	2.5	45	18.3	18.3	8.9
(0/0/0)										
T-16.1	A-18.0	N-35.0	83	5	40.0	2.5	45	19.1	19.1	8.9
(0/0/0)										
T-16.1	A-18.0	N-42.0	83	8	46.7	1.5	45	19.8	19.6	8.9
(0/0/0)										
T-26.5	A-18.0	N-21.0	83	8	27.2	2.5	45	16.6	16.6	8.9
(46/46/0)										
T-26.5	A-18.0	N-28.0	83	5	34.3	2.5	45	17.5	17.5	8.9
(46/46/0)										
T-26.5	A-18.0	N-35.0	83	5	41.3	2.5	45	18.3	18.3	8.9
(46/46/0)										
T-26.5	A-18.0	N-42.0	83	18	46.5	1.5	45	18.3	18.3	8.9
(46/46/0)										
T-36.9	A-18.0	N-21.0	83	8	28.5	2.5	45	15.8	15.8	8.9
(92/92/0)										
T-36.9	A-18.0	N-28.0	83	8	35.4	2.5	45	16.6	16.6	8.9

Velocidades de viento autorizado WAB-TAB2160098-00										098-00
н	Α	н	w	W	R	н	0	V	V	V
A		I	н	Н	Α	K	W	w	W	w
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/0)										
T-36.9	A-18.0	N-35.0	83	5	42.5	1.5	45	17.5	17.5	8.9
(92/92/0)										
T-36.9	A-18.0	N-42.0	83	13	48.7	1.5	45	17.5	17.4	8.9
(92/92/0)										
T-42.1	A-18.0	N-21.0	83	8	29.1	2.5	45	15.0	15.0	8.9
(92/92/46)										
T-42.1	A-18.0	N-28.0	83	5	36.2	1.5	45	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-35.0	83	8	43.0	1.5	45	16.6	16.6	8.9
(92/92/46)										
T-42.1	A-18.0	N-42.0	83	23	47.2	1.5	45	16.6	16.6	8.9
(92/92/46)										
T-47.3	A-18.0	N-21.0	83	8	29.8	1.5	45	15.0	15.0	8.9
(92/92/92)										
T-47.3	A-18.0	N-28.0	83	5	36.8	1.5	45	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-35.0	83	23	41.3	1.5	45	15.8	15.8	8.9
(92/92/92)										
T-47.3	A-18.0	N-42.0	83	8	50.6	1.5	45	16.5	16.4	8.9
(92/92/92)										

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Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta en celosía basculable, contrapeso 537, 541, 545, 549, 553, 557, 561, 565 Pluma telescópica 50m arriostrada con arriostramiento TA, con extensión de pluma telescópica, con punta fija en celosía (ajustable mecánic 453, 457, 461, 465, 469, 473, 477, 481 Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m 503

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m **497**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m **491**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m **485**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m **532**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m **527**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m

* 9.6m 521

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m **515**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m **509**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105 **433**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120 **429**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135 **425**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 165 **421**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t **449**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t 445

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t **441**

Pluma telescópica 50m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t **437**

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 105t - base de apoyo: 10.0m * 9.6m 415

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 120t - base de

apoyo: 10.0m * 9.6m **414**

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 135t - base de

apoyo: 10.0m * 9.6m 413

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 165t - base de

apoyo: 10.0m * 9.6m 412

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 30t - base de

apoyo: 10.0m * 9.6m 420

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 45t - base de

apoyo: 10.0m * 9.6m 419

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 60t - base de

apoyo: 10.0m * 9.6m 418

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 75t - base de

apoyo: 10.0m * 9.6m 417

Pluma telescópica 50m arriostrada con arriostramiento TA, contrapeso 90t - base de

apoyo: 10.0m * 9.6m **416**

Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con extensión de pluma telescópica, con punta fija en celosía (ajustable mec 295, 299, 303, 307, 311, 315, 319, 323 Pluma telescópica 50m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente),

contrapeso 263, 267, 271, 275, 279, 283, 287, 291

Pluma telescópica 50m arriostrada con

arriostramiento TY 15°, contrapeso 105t - base de

apoyo: 10.0m * 9.6m **257**

Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 120t - base de

apoyo: 10.0m * 9.6m 256

Pluma telescópica 50m arriostrada con arriostramiento TY 15°, contrapeso 135t - base de

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arriostramiento TY 15°, contrapeso 165t - base de

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