LIEBHERR

Tablas de la velocidad de viento

LTM 1500-8.1

84m

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

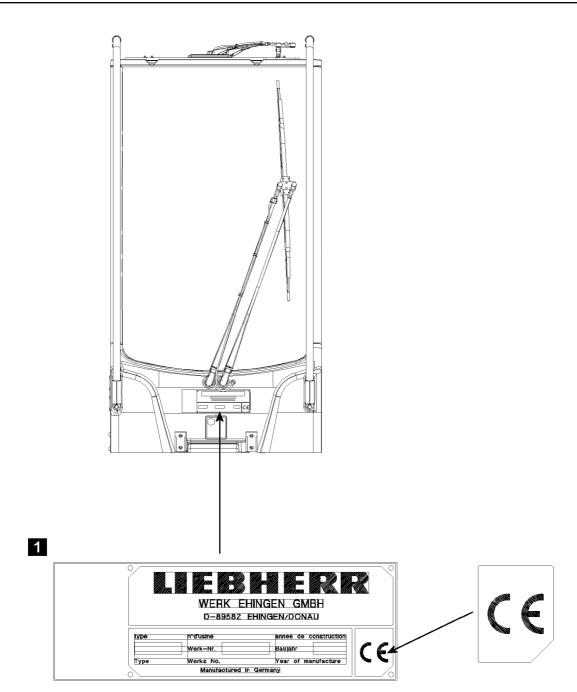
► En caso de recibir de nuestra parte informaciones sobre su grúa, por ej. en forma de cartas de informaciones técnicas, instrucciones y/o complementos para su manual de instrucciones para el uso, se deberá observar igualmente dichas indicaciones e incluirlas en el manual de instrucciones para el uso.

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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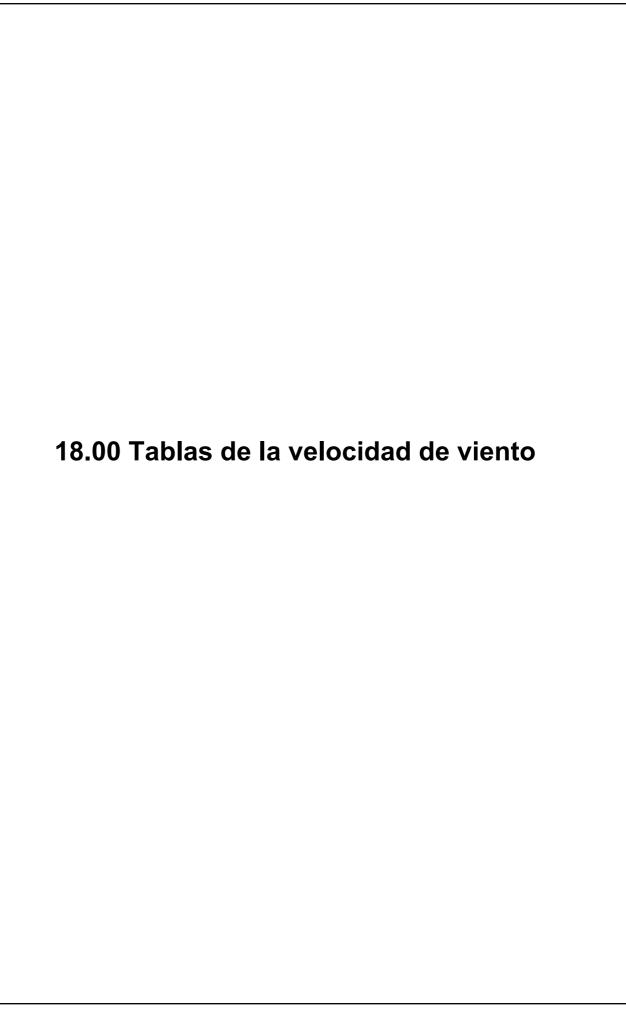


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1	2	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135	408
1	3	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120	415
1	4	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105	422
1	5	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t	429
1	6	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t	436
1	7	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t	443
1	8	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t	450
1	9	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m	457
2	20	Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m	464



	21 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m	471
	22 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m	478
	23 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m	485
	24 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m	492
	25 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m	499
	26 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m	506
	27 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m	513
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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!

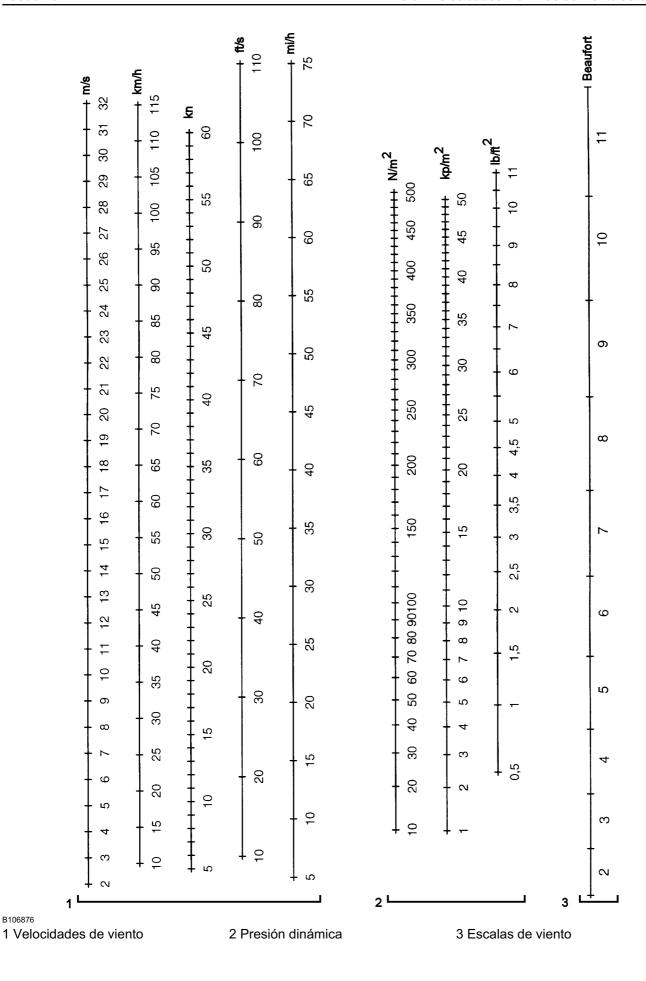
¡Las personas pueden morir o lesionarse gravemente!

▶ ¡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					Pre	esión dinám	ica
[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 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	Escalas del viento		/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)			

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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!				
А	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 84m, contrapeso 135t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado		1					\	NAB-TA	AB2310	021-02
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			55		9.3	6.0	135	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			63		9.8	6.0	135	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			56		12.0	4.0	135	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			66		11.0	6.0	135	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	135	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			58		14.1	4.0	135	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			69		11.6	4.0	135	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			68		12.1	4.0	135	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	135	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			61		15.5	4.0	135	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			59		16.4	4.0	135	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			71		12.3	4.0	135	30.0	12.6	12.6
(92/92/0/0/0/0)			<u> </u>							
T-36.9			70		12.9	4.0	135	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2310	021-02
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-36.9			64		16.4	4.0	135	29.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	2.5	135	30.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	135	29.5	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	135	29.0	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			64		18.6	2.5	135	27.8	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			63		19.3	2.5	135	27.5	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			73		14.1	4.0	135	27.5	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	135	26.1	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	135	25.6	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	135	25.7	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	135	24.2	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	135	23.5	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	135	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			71		19.0	2.5	135	23.3	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	135	22.4	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	135	22.4	11.0	11.0
(92/92/92/92/46/0)		<u> </u>								

Velocidades de viento autorizado							\	NAB-TA	AB2310	021-02
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-62.9			71		20.7	2.5	135	21.8	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	135	21.5	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			74		19.1	2.5	135	21.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	135	20.4	11.0	11.0
(0/92/92/92/92)										
T-73.4			74		20.5	2.5	135	20.0	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	135	19.9	11.0	11.0
(46/92/92/92/92)										
T-78.6			74		21.9	1.5	135	19.1	11.0	11.0
(92/92/92/92/92)										
T-84.0			75		22.0	1.5	135	18.3	11.0	11.0
(100/100/100/100/100/100)										

3 Pluma telescópica 84m, contrapeso 120t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado							1	NAB-TA	AB2310	022-02
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			54		9.5	6.0	120	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			63		9.8	6.0	120	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			56		12.0	4.0	120	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			66		11.0	6.0	120	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	120	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			58		14.1	4.0	120	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			69		11.6	4.0	120	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			68		12.1	4.0	120	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	120	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			61		15.5	4.0	120	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			59		16.4	4.0	120	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	120	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	120	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	0	1		i			\	NAB-TA	AB2310	022-02
Н	Α	н	w	w	R	Н	0	V	V	V
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-36.9			63		16.9	4.0	120	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	2.5	120	30.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	120	29.7	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	120	29.2	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			64		18.6	2.5	120	28.0	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			63		19.3	2.5	120	27.5	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	120	27.5	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	120	26.3	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	120	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	120	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	120	24.4	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	120	23.7	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	120	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			71		19.0	2.5	120	23.3	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	120	22.6	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	120	22.6	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	022-02
н	A	н	w	w	R	Н	0	V	v	V
Α		ı	н	н	Α	K	W	w	w	w
			Α		D	F	В	М	Α	R
						L		Α	В	s
	İ							х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-62.9			71		20.7	2.5	120	21.9	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	120	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			74		19.1	2.5	120	21.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	120	20.5	11.0	11.0
(0/92/92/92/92)										
T-73.4			74		20.5	2.5	120	20.0	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	120	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			74		21.9	1.5	120	19.1	11.0	11.0
(92/92/92/92/92)										
T-84.0			75		22.0	1.5	120	18.3	11.0	11.0
(100/100/100/100/100)										

4 Pluma telescópica 84m, contrapeso 105t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado							\	NAB-TA	AB2310	023-02
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			54		9.5	6.0	105	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			63		9.8	6.0	105	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			56		12.0	4.0	105	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			66		11.0	6.0	105	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	105	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			58		14.1	4.0	105	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			69		11.6	4.0	105	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			68		12.1	4.0	105	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	105	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			61		15.5	4.0	105	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			59		16.4	4.0	105	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	105	30.0	12.6	12.6
(92/92/0/0/0/0)			_							
T-36.9			70		12.9	4.0	105	30.0	12.6	12.6
(92/46/46/0/0/0)]								

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2310	023-02
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	4.0	105	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	2.5	105	30.0	12.6	12.6
(0/0/0/92/92)										
T-42.1			71		14.0	4.0	105	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	105	29.5	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			64		18.6	2.5	105	28.1	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	105	27.5	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	105	27.8	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	105	26.5	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	105	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	105	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	105	24.6	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	105	23.9	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	105	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	105	23.3	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	105	22.7	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	105	22.8	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado		-					\	NAB-TA	AB2310	023-02
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-62.9			71		20.7	2.5	105	22.1	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	105	21.6	11.0	11.0
(0/46/92/92/92)										
T-68.1			74		19.1	2.5	105	21.5	11.0	11.0
(92/92/92/46/46)										
T-68.1			71		22.4	2.5	105	20.7	11.0	11.0
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	105	20.0	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	105	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			74		21.9	1.5	105	19.1	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	105	18.4	11.0	11.0
(100/100/100/100/100)										

5 Pluma telescópica 84m, 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	AB2310	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			54		9.5	6.0	90	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			63		9.8	6.0	90	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			56		12.0	4.0	90	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			66		11.0	6.0	90	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	90	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			58		14.1	4.0	90	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	90	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			68		12.1	4.0	90	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	90	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	90	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			59		16.4	4.0	90	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	90	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	90	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	<u>o</u>	Ī	1	ı —	-		\	NAB-TA	AB2310	024-02
Н	Α	н	w	w	R	Н	0	V	V	V
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-36.9			63		16.9	4.0	90	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	2.5	90	30.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	90	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	90	29.7	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			64		18.6	2.5	90	28.1	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	90	27.8	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	90	28.0	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	90	26.7	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	90	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	90	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	90	24.8	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	90	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	90	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	90	23.5	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	90	22.9	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	90	22.9	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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-62.9			71		20.7	2.5	90	22.3	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	90	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			73		20.2	2.5	90	21.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	90	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	90	20.2	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	90	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			73		23.2	1.5	90	19.2	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	90	18.6	11.0	11.0
(100/100/100/100/100/100)										

6 Pluma telescópica 84m, contrapeso 75t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado							١	VAB-TA	B2310	025-02
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-16.1			54		9.5	6.0	75	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	75	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			55		12.3	4.0	75	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			66		11.0	6.0	75	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	75	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			57		14.5	4.0	75	30.0	12.6	12.6
(0/0/0/0/92)										
T-31.7			68		12.1	4.0	75	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	75	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	75	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	75	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			59		16.4	4.0	75	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	75	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	75	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado)			ī			\	NAB-TA	AB2310	025-02
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-36.9			63		16.9	4.0	75	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	2.5	75	30.0	12.6	12.6
(0/0/0/92/92)										
T-42.1			71		14.0	4.0	75	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	75	29.9	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			63		19.3	2.5	75	28.2	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	75	28.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	75	28.2	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	75	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	75	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			72		16.5	4.0	75	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	75	25.0	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	75	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			72		18.1	2.5	75	24.3	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	75	23.7	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	75	23.1	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	75	23.1	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado		-					\	NAB-TA	AB2310	025-02
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-62.9			71		20.7	2.5	75	22.5	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			69		22.8	2.5	75	21.7	11.0	11.0
(0/46/92/92/92)										
T-68.1			73		20.2	2.5	75	21.7	11.0	11.0
(92/92/92/46/46)										
T-68.1			71		22.4	2.5	75	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	75	20.3	11.0	11.0
(92/92/92/92/46)										
T-73.4			72		22.9	2.5	75	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			73		23.2	1.5	75	19.4	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	75	18.7	11.0	11.0
(100/100/100/100/100)										

7 Pluma telescópica 84m, 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	AB2310	026-02
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			54		9.5	6.0	60	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	60	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	60	30.0	14.1	14.1
(0/0/0/0/046)										
T-26.5			65		11.4	6.0	60	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			57		14.5	4.0	60	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			57		14.5	4.0	60	30.0	12.6	12.6
(0/0/0/0/92)										
T-31.7			68		12.1	4.0	60	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	60	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	60	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	60	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			58		16.9	4.0	60	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	60	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	60	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	0	1		i			\	NAB-TA	AB2310	026-02
Н	Α	н	w	w	R	Н	0	V	V	V
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-36.9			63		16.9	4.0	60	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	2.5	60	30.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	60	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	60	30.0	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			63		19.3	2.5	60	28.4	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	60	28.2	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	60	28.4	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	60	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	60	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			72		16.5	4.0	60	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	60	25.0	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	60	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			72		18.1	2.5	60	24.3	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	60	23.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	60	23.3	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	60	23.1	11.0	11.0
(92/92/92/92/46/0)				L						

Velocidades de viento autorizado								NAB-TA	AB2310	026-02
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]
T-62.9			71		20.7	2.5	60	22.5	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			69		22.8	2.5	60	21.8	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			73		20.2	2.5	60	21.6	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	60	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	60	20.2	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	60	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			73		23.2	1.5	60	19.2	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	60	18.5	11.0	11.0
(100/100/100/100/100)										

8 Pluma telescópica 84m, contrapeso 45t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado		1					\	NAB-TA	B2310	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]
T-16.1			54		9.5	6.0	45	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	45	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			55		12.3	4.0	45	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			65		11.4	6.0	45	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			57		14.5	4.0	45	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			57		14.5	4.0	45	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	45	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	45	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	45	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	45	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			58		16.9	4.0	45	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	45	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	45	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado)	1	1				\	NAB-TA	AB2310	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]
T-36.9			63		16.9	4.0	45	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	2.5	45	30.0	12.6	12.6
(0/0/0/92/92)										
T-42.1			71		14.0	4.0	45	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	45	30.0	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			63		19.3	2.5	45	28.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	45	28.3	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	45	28.2	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	45	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	45	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	45	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	45	25.0	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	45	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	45	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	45	23.6	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	45	23.2	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	45	22.9	11.0	11.0
(92/92/92/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	027-02
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-62.9			71		20.7	2.5	45	22.4	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			69		22.8	2.5	45	21.6	11.0	11.0
(0/46/92/92/92)										
T-68.1			74		19.1	2.5	45	21.5	11.0	11.0
(92/92/92/46/46)										
T-68.1			71		22.4	2.5	45	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	45	20.0	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	45	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			74		21.9	1.5	45	19.1	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	45	18.4	11.0	11.0
(100/100/100/100/100)										

9 Pluma telescópica 84m, 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	AB2310	028-02
Н	A	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
				•				x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			54		9.5	6.0	30	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	30	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	30	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			65		11.4	6.0	30	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			57		14.5	4.0	30	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			57		14.5	4.0	30	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	30	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	30	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	30	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	30	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			58		16.9	4.0	30	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	30	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	30	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	<u>o</u>	1	1	ı	-		\	NAB-TA	AB2310	028-02
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
								X	F	т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			63		16.9	4.0	30	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	2.5	30	30.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	30	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	30	29.8	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			63		19.3	2.5	30	28.3	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	30	28.2	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	30	27.9	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	30	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	30	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	30	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	30	25.0	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	30	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	30	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	30	23.5	11.0	11.0
(0/92/92/92/46/46)				<u> </u>						
T-57.7			68		21.8	2.5	30	23.0	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	30	22.7	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado	1						\	NAB-TA	AB2310	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]
T-62.9			71		20.7	2.5	30	22.2	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	30	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			74		19.1	2.5	30	21.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	30	20.7	11.0	11.0
(0/92/92/92/92)										
T-73.4			74		20.5	2.5	30	20.0	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	30	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			74		21.9	1.5	30	19.1	11.0	11.0
(92/92/92/92/92)										
T-84.0			75		22.0	1.5	30	18.3	11.0	11.0
(100/100/100/100/100)										

10 Pluma telescópica 84m, contrapeso 15t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado		<u> </u>						NAB-TA	AB2310	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
			ı			L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			54		9.5	6.0	15	30.0	14.1	14.1
(0/0/0/0/0/0)										
T-21.3			62		10.2	6.0	15	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	15	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			66		11.0	6.0	15	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			57		14.5	4.0	15	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			57		14.5	4.0	15	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	15	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			68		12.1	4.0	15	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	15	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	15	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			58		16.9	4.0	15	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	15	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	15	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado	1	 	1	Ī			\	NAB-TA	AB2310	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]
T-36.9			63		16.9	4.0	15	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	2.5	15	30.0	12.6	12.6
(0/0/0/92/92)										
T-42.1			71		14.0	4.0	15	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	15	29.6	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			64		18.6	2.5	15	28.1	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			62		19.9	2.5	15	28.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	15	27.7	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	15	26.8	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	15	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	15	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	15	24.9	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	15	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	15	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			71		19.0	2.5	15	23.3	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	15	22.9	11.0	11.0
(0/0/92/92/92)										
T-62.9			78		13.4	2.5	15	18.3	11.0	11.0
(92/92/92/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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]
T-62.9			78		13.4	2.5	15	15.0	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			78		13.4	2.5	15	14.1	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			78		14.5	2.5	15	17.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			78		14.5	2.5	15	15.0	11.0	11.0
(0/92/92/92/92)										
T-73.4			78		15.5	2.5	15	16.6	11.0	11.0
(92/92/92/92/46)										
T-73.4			78		15.5	2.5	15	15.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			78		16.6	1.5	15	15.8	11.0	11.0
(92/92/92/92/92)										
T-84.0			78		17.8	1.5	15	15.8	11.0	11.0
(100/100/100/100/100/100)										

11 Pluma telescópica 84m, contrapeso 0t - base de apoyo: 10.0m * 9.6m



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

Velocidades de viento autorizado							\	NAB-TA	AB2310	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]
T-16.1			54		9.5	6.0	0	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			64		9.5	6.0	0	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	0	30.0	14.1	14.1
(0/0/0/0/046)										
T-26.5			69		9.7	6.0	0	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	0	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			58		14.1	4.0	0	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			72		10.1	4.0	0	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			71		10.6	4.0	0	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			71		10.6	4.0	0	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			62		15.0	4.0	0	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			60		16.0	4.0	0	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			75		9.8	4.0	0	26.4	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			75		9.8	4.0	0	25.5	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	0	1		ī	· · · · ·		\	NAB-TA	AB2310	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]
T-36.9			66		15.2	4.0	0	27.7	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			62		17.5	2.5	0	28.9	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			76		10.5	4.0	0	17.5	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			75		11.2	4.0	0	24.1	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			67		16.7	2.5	0	25.2	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	0	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			78		10.1	4.0	0	20.8	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			71		15.7	2.5	0	22.7	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			68		17.9	2.5	0	22.5	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			78		11.2	4.0	0	20.0	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			72		16.5	2.5	0	20.5	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			70		18.2	2.5	0	20.5	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			78		12.3	2.5	0	18.3	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			78		12.3	2.5	0	15.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			78		12.3	2.5	0	13.3	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			78		13.4	2.5	0	16.2	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	030-02
н	Α	Н	w	w	R	н	0	V	v	V
Α		I	Н	Н	Α	K	w	w	w	W
	ı		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-62.9			78		13.4	2.5	0	15.0	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			78		13.4	1.5	0	14.1	11.0	11.0
(0/46/92/92/92)										
T-68.1			80		12.1	1.5	0	15.0	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			78		14.5	1.5	0	15.0	11.0	11.0
(0/92/92/92/92)										

12 Pluma telescópica 84m, contrapeso 105t - base de apoyo: 10.0m * 6.3m



- ► Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	AB2310	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]
T-16.1			49		10.5	4.0	105	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			59		11.1	4.0	105	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			52		13.1	4.0	105	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			64		11.8	4.0	105	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			57		14.5	2.5	105	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			56		14.9	2.5	105	30.0	12.6	12.6
(0/0/0/0/92)										
T-31.7			67		12.6	4.0	105	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	105	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			66		13.1	4.0	105	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	2.5	105	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			58		16.9	2.5	105	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			69		13.5	4.0	105	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			69		13.5	4.0	105	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado	1	1	Ī				\	NAB-TA	AB2310	031-02
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-36.9			63		16.9	2.5	105	30.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	2.5	105	30.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	105	29.4	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	105	29.2	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			64		18.6	2.5	105	28.2	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			63		19.3	2.5	105	27.5	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	105	27.3	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	105	26.5	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	105	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	2.5	105	24.6	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	105	24.6	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			67		20.7	2.5	105	23.3	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	105	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			71		19.0	2.5	105	23.3	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			69		20.9	2.5	105	22.5	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	105	22.8	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado		-					\	NAB-TA	AB2310	031-02
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-62.9			71		20.7	2.5	105	22.1	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	105	21.6	11.0	11.0
(0/46/92/92/92)										
T-68.1			73		20.2	2.5	105	21.4	11.0	11.0
(92/92/92/46/46)										
T-68.1			72		21.3	2.5	105	20.0	11.0	11.0
(0/92/92/92/92)										
T-73.4			74		20.5	2.5	105	20.0	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	105	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			74		21.9	1.5	105	19.1	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	105	18.4	11.0	11.0
(100/100/100/100/100)										

13 Pluma telescópica 84m, 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	AB2310	032-02
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
						,		x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			53		9.7	6.0	90	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			60		10.8	6.0	90	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			56		12.0	4.0	90	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			60		13.4	6.0	90	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			58		14.1	4.0	90	30.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			58		14.1	4.0	90	30.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	90	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			68		12.1	4.0	90	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	90	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			60		16.0	4.0	90	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			59		16.4	4.0	90	30.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	90	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	90	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	0	1	1	ı	1		\	NAB-TA	AB2310	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]
T-36.9			65		15.8	4.0	90	28.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			65		15.8	2.5	90	26.4	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	90	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	90	29.7	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			65		18.0	2.5	90	27.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	90	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	90	28.0	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	90	26.7	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	90	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	90	25.6	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	90	24.5	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	90	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	90	24.5	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	90	23.5	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	2.5	90	22.9	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	90	22.9	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	032-02
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-62.9			71		20.7	2.5	90	22.3	11.0	11.0
(0/92/92/92/46)										
T-62.9			70		21.8	2.5	90	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			73		20.2	2.5	90	21.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	90	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	90	20.2	11.0	11.0
(92/92/92/92/46)										
T-73.4			73		21.7	2.5	90	20.0	11.0	11.0
(46/92/92/92/92)										
T-78.6			73		23.2	1.5	90	19.2	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	1.5	90	18.6	11.0	11.0
(100/100/100/100/100/100)										

14 Pluma telescópica 84m, contrapeso 75t - base de apoyo: 10.0m * 6.3m



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

Velocidades de viento autorizado							\	NAB-TA	AB2310	033-02
Н	Α	Н	w	W	R	Н	0	٧	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			54		9.5	6.0	75	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	75	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			55		12.3	4.0	75	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			66		11.0	6.0	75	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			65		11.4	4.0	75	28.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			65		11.4	4.0	75	28.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	75	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	75	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	75	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	4.0	75	28.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			65		13.6	4.0	75	26.4	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	75	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	75	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado	1	1	Ī				1	NAB-TA	AB2310	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		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			65		15.8	4.0	75	28.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			65		15.8	2.5	75	26.4	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	75	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	75	29.9	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			65		18.0	2.5	75	27.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	75	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	75	28.2	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	75	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	75	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			72		16.5	4.0	75	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			67		20.7	2.5	75	24.5	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	75	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	75	24.5	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	75	23.7	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			70		20.0	2.5	75	21.6	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	75	23.1	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado		-					\	NAB-TA	AB2310	033-02
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-62.9			71		20.7	2.5	75	22.3	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	75	21.6	11.0	11.0
(0/46/92/92/92)										
T-68.1			73		20.2	2.5	75	21.7	11.0	11.0
(92/92/92/46/46)										
T-68.1			71		22.4	2.5	75	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			75		19.3	2.5	75	19.1	11.0	11.0
(92/92/92/92/46)										
T-73.4			75		19.3	2.5	75	18.3	11.0	11.0
(46/92/92/92/92)										
T-78.6			75		20.6	1.5	75	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			75		22.0	1.5	75	18.3	11.0	11.0
(100/100/100/100/100)										

15 Pluma telescópica 84m, 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	AB2310	034-02
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-16.1			54		9.5	6.0	60	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	60	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			55		12.3	4.0	60	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			65		11.4	6.0	60	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			65		11.4	4.0	60	28.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			65		11.4	4.0	60	28.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	60	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	60	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	60	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	4.0	60	28.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			65		13.6	4.0	60	26.4	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	60	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	60	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	0	Ī	1	ı	-		\	NAB-TA	AB2310	034-02
Н	Α	н	w	w	R	Н	0	V	V	V
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-36.9			65		15.8	4.0	60	28.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			65		15.8	2.5	60	26.4	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	4.0	60	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	60	30.0	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			65		18.0	2.5	60	27.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	60	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	60	28.4	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	60	27.1	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	60	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			72		16.5	4.0	60	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			67		20.7	2.5	60	24.7	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	60	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	60	24.5	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	60	23.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			70		20.0	2.5	60	21.6	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	2.5	60	23.1	11.0	11.0
(92/92/92/92/46/0)										

Valacidadas da vianta autarianda							•	MAD T	ND2340	024 02
Velocidades de viento autorizado		T	1,4	\				WAB-TA		
Н	A	Н	W	W	R	Н	0	V	V	V
A		I	Н	H	Α	K	W	W	W	W
			Α	I	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-62.9			71		20.7	2.5	60	22.3	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	60	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			73		20.2	2.5	60	21.6	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	60	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			75		19.3	2.5	60	19.1	11.0	11.0
(92/92/92/92/46)										
T-73.4			75		19.3	2.5	60	18.3	11.0	11.0
(46/92/92/92/92)										
T-78.6			75		20.6	1.5	60	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			75		22.0	1.5	60	18.3	11.0	11.0
(100/100/100/100/100)										

16 Pluma telescópica 84m, 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	B2310	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]
T-16.1			53		9.7	6.0	45	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	45	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	45	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			65		11.4	6.0	45	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			65		11.4	4.0	45	28.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			65		11.4	4.0	45	28.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			68		12.1	4.0	45	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	45	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			67		12.6	4.0	45	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	4.0	45	28.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			65		13.6	4.0	45	26.4	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	45	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	45	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado	<u> </u>			ī			\	NAB-TA	AB2310	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-36.9			65		15.8	4.0	45	28.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			65		15.8	2.5	45	26.4	12.6	12.6
(0/0/0/92/92)										
T-42.1			71		14.0	4.0	45	30.0	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	45	30.0	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			65		18.0	2.5	45	27.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	45	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			72		14.9	4.0	45	28.2	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	45	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	45	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			73		15.6	4.0	45	25.8	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	45	25.0	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			66		21.6	2.5	45	24.1	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			73		17.1	2.5	45	24.1	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	2.5	45	23.6	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			70		20.0	2.5	45	21.6	11.0	11.0
(0/0/92/92/92)										
T-62.9			73		18.7	2.5	45	22.9	11.0	11.0
(92/92/92/46/0)										

Velocidades de viento autorizado								NAB-TA	AB2310	035-02
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-62.9			71		20.7	2.5	45	22.4	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	45	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			74		19.1	2.5	45	21.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	45	20.8	11.0	11.0
(0/92/92/92/92)										
T-73.4			75		19.3	2.5	45	19.1	11.0	11.0
(92/92/92/92/46)										
T-73.4			75		19.3	2.5	45	18.3	11.0	11.0
(46/92/92/92/92)										
T-78.6			75		20.6	1.5	45	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			75		22.0	1.5	45	17.8	11.0	11.0
(100/100/100/100/100)										

17 Pluma telescópica 84m, contrapeso 30t - base de apoyo: 10.0m * 6.3m



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

Velocidades de viento autorizado							\	NAB-TA	AB2310	036-02
Н	Α	н	w	w	R	Н	0	V	V	V
Α		ı	Н	н	Α	K	w	w	w	w
	1		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			53		9.7	6.0	30	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	30	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	30	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			67		10.6	6.0	30	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			65		11.4	4.0	30	28.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			65		11.4	4.0	30	28.0	12.6	12.6
(0/0/0/0/92)										
T-31.7			68		12.1	4.0	30	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			67		12.6	4.0	30	30.0	12.6	12.6
(46/92/0/0/0/0)	1									
T-31.7			67		12.6	4.0	30	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	4.0	30	28.0	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			65		13.6	4.0	30	26.4	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			70		12.9	4.0	30	30.0	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			70		12.9	4.0	30	30.0	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizad	<u>o</u>	1	1	ı	-		\	NAB-TA	AB2310	036-02
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-36.9			65		15.8	4.0	30	28.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			65		15.8	2.5	30	26.4	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			72		13.3	4.0	30	29.4	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			70		14.6	4.0	30	29.2	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			65		18.0	2.5	30	27.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	30	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			73		14.1	4.0	30	26.3	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			67		18.7	2.5	30	26.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	30	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			74		14.8	4.0	30	24.0	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			68		19.9	2.5	30	25.0	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			67		20.7	2.5	30	23.3	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			74		16.2	2.5	30	22.5	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			71		19.0	2.5	30	23.2	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			70		20.0	2.5	30	21.6	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			75		16.6	2.5	30	20.9	11.0	11.0
(92/92/92/92/46/0)				L						

elocidades de viento autorizado							\	NAB-TA	AB2310	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]
T-62.9			72		19.7	2.5	30	21.5	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			70		21.8	2.5	30	21.6	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			76		16.8	2.5	30	19.4	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			72		21.3	2.5	30	19.5	11.0	11.0
(0/92/92/92/92)										
T-73.4			76		18.0	2.5	30	18.3	11.0	11.0
(92/92/92/92/46)										
T-73.4			75		19.3	2.5	30	18.3	11.0	11.0
(46/92/92/92/92)										
T-78.6			76		19.3	1.5	30	17.5	11.0	11.0
(92/92/92/92/92)										
T-84.0			77		19.2	1.5	30	16.4	11.0	11.0
(100/100/100/100/100)										

18 Pluma telescópica 84m, contrapeso 15t - base de apoyo: 10.0m * 6.3m



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

Velocidades de viento autorizado							\	NAB-TA	AB2310	037-02
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			53		9.7	6.0	15	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			62		10.2	6.0	15	30.0	14.1	14.1
(46/0/0/0/0/0)										
T-21.3			55		12.3	4.0	15	30.0	14.1	14.1
(0/0/0/0/46)										
T-26.5			66		11.0	6.0	15	30.0	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			65		11.4	4.0	15	28.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			65		11.4	4.0	15	28.0	12.6	12.6
(0/0/0/0/92)										
T-31.7			70		11.1	4.0	15	30.0	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			69		11.6	4.0	15	30.0	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			69		11.6	4.0	15	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	4.0	15	28.0	12.6	12.6
(0/0/0/92/46)										
T-31.7			65		13.6	4.0	15	26.4	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			73		11.1	4.0	15	29.4	12.6	12.6
(92/92/0/0/0/0)			_							
T-36.9			72		11.7	4.0	15	29.3	12.6	12.6
(92/46/46/0/0/0)										

/elocidades de viento autorizad	0	1	1	ı —			\	NAB-TA	AB2310	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]
T-36.9			65		15.8	4.0	15	28.9	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			65		15.8	2.5	15	26.4	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			74		11.9	4.0	15	26.1	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			73		12.6	4.0	15	26.4	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			65		18.0	2.5	15	27.5	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			65		18.0	2.5	15	25.0	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			76		11.7	4.0	15	23.5	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	2.5	15	25.1	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	2.5	15	25.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			76		13.0	4.0	15	21.4	11.0	11.0
(92/92/92/46/0/0)										
T-52.5			70		18.2	2.5	15	22.5	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			67		20.7	2.5	15	22.8	11.0	11.0
(0/0/46/92/92/92)										
T-57.7			76		14.3	2.5	15	20.0	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			73		17.1	2.5	15	20.2	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			70		20.0	2.5	15	20.7	11.0	11.0
(0/0/92/92/92/92)		<u></u>		L						
T-62.9			78		13.4	2.5	15	18.3	11.0	11.0
(92/92/92/92/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	037-02
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-62.9			74		17.6	2.5	15	18.8	11.0	11.0
(0/92/92/92/92/46)										
T-62.9			73		18.7	2.5	15	19.1	11.0	11.0
(0/46/92/92/92/92)										
T-68.1			78		14.5	2.5	15	17.5	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			75		17.9	2.5	15	17.5	11.0	11.0
(0/92/92/92/92)										
T-73.4			78		15.5	2.5	15	16.6	11.0	11.0
(92/92/92/92/46)										
T-73.4			77		16.8	2.5	15	16.1	11.0	11.0
(46/92/92/92/92)										
T-78.6			78		16.6	1.5	15	15.8	11.0	11.0
(92/92/92/92/92)										
T-84.0			78		17.8	1.5	15	14.0	11.0	11.0
(100/100/100/100/100/100)										

19 Pluma telescópica 84m, contrapeso 0t - base de apoyo: 10.0m * 6.3m



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

Velocidades de viento autorizado							1	NAB-TA	AB2310	038-02
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]
T-16.1			59		8.4	6.0	0	30.0	14.1	14.1
(0/0/0/0/0)										
T-21.3			69		7.9	6.0	0	30.0	14.1	14.1
(46/0/0/0/0)										
T-21.3			62		10.2	6.0	0	30.0	14.1	14.1
(0/0/0/0/0/46)										
T-26.5			72		8.4	6.0	0	25.4	12.6	12.6
(46/46/0/0/0/0)										
T-26.5			65		11.4	4.0	0	28.0	12.6	12.6
(0/0/0/0/46/46)										
T-26.5			65		11.4	4.0	0	28.0	12.6	12.6
(0/0/0/0/0/92)										
T-31.7			76		8.0	4.0	0	23.9	12.6	12.6
(92/46/0/0/0/0)										
T-31.7			75		8.5	4.0	0	23.6	12.6	12.6
(46/92/0/0/0/0)										
T-31.7			75		8.5	4.0	0	23.9	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			68		12.1	4.0	0	23.9	12.6	12.6
(0/0/0/0/92/46)										
T-31.7			67		12.6	4.0	0	23.0	12.6	12.6
(0/0/0/0/46/92)										
T-36.9			78		8.0	4.0	0	21.4	12.6	12.6
(92/92/0/0/0/0)										
T-36.9			76		9.2	4.0	0	16.4	12.6	12.6
(92/46/46/0/0/0)										

Velocidades de viento autorizado	_						\	NAB-TA	AB2310	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
			1			L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9			71		12.3	4.0	0	21.2	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			68		14.0	2.5	0	22.2	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			79		8.3	4.0	0	19.1	11.0	11.0
(92/92/46/0/0/0)										
T-42.1			78		9.1	4.0	0	18.9	11.0	11.0
(46/92/92/0/0/0)										
T-42.1			75		11.2	2.5	0	15.8	11.0	11.0
(0/0/0/92/92/46)										
T-42.1			70		14.6	2.5	0	19.8	11.0	11.0
(0/0/0/46/92/92)										
T-47.3			75		12.5	2.5	0	18.0	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			73		14.1	2.5	0	17.7	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			76		13.0	2.5	0	16.5	11.0	11.0
(0/0/92/92/92/46)										
T-52.5			76		13.0	2.5	0	14.1	11.0	11.0
(0/0/46/92/92/92)										

20 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m 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 autorizad	0						١	NAB-TA	AB2310	012-02
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-2.2	F-6.0	60	0	12.2	4.0	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	0	15.3	4.0	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	0	18.0	2.5	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	135	27.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	135	25.3	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	68	0	25.4	1.5	135	24.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	69	0	26.9	0.7	135	22.4	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	135	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	135	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	135	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	0	19.0	1.5	135	22.7	8.9	8.9

Velocidades de viento autorizado)		1				\	NAB-TA	AB2310	012-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	0	20.7	1.5	135	21.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	0	20.9	1.5	135	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	77	0	22.5	0.7	135	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	135	19.3	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	135	23.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	0	18.2	2.5	135	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	135	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	0	20.1	1.5	135	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	135	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	135	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	135	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	135	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	135	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	135	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	135	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	135	19.2	8.9	8.9

Velocidades de viento autorizado								WAB-TA	AB2310	012-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	135	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	135	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	135	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	135	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	135	19.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	135	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	135	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	135	17.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	135	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	135	16.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	20	13.5	4.0	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	20	18.2	2.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	66	20	22.2	1.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	20	25.8	1.5	135	29.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	20	28.2	0.7	135	26.5	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	73	20	30.9	0.7	135	24.3	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2310	012-02
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]
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	20	16.5	4.0	135	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	20	20.1	2.5	135	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	135	23.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	135	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	135	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	135	20.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	20	18.1	4.0	135	23.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	135	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	135	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	20	27.6	0.7	135	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	135	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	135	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	4.0	135	21.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	135	20.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	20	26.0	1.5	135	19.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	135	19.0	8.9	8.9

cidades de viento autorizad	Ī	1	1	ı			\	WAB-TA	AB2310	012-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	135	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	135	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	20	21.7	4.0	135	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	135	18.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	135	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	20	30.1	0.7	135	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	135	17.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	135	15.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	40	14.5	2.5	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	65	40	20.6	1.5	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	68	40	25.6	0.7	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	72	40	29.6	0.7	135	28.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	76	40	33.0	0.7	135	25.7	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	40	17.9	2.5	135	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	40	23.6	1.5	135	25.3	8.9	8.9
(92/92/92/0/0/0)	, , , , , , ,					0			3.5	3.5
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	135	23.7	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2310	012-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	135	22.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	135	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	40	19.6	2.5	135	23.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	77	40	24.9	1.5	135	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	78	40	29.3	0.7	135	21.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	135	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	135	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	2.5	135	21.3	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	135	20.6	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	135	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	135	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	135	18.0	8.9	8.9
(92/92/92/92/46/46)		-								
T-78.6	A-2.2	F-6.0	77	40	23.2	2.5	135	19.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	78	40	28.1	1.5	135	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	135	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	80	40	35.8	0.7	135	17.5	8.9	8.9

Velocidades de viento autorizado	_	_					\	NAB-TA	B2310	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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	135	16.8	8.9	8.9
(92/92/92/92/92)										

21 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							\	NAB-TA	B2310	013-02
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	60	0	12.2	4.0	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	0	15.3	4.0	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	120	27.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	120	25.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	68	0	25.4	1.5	120	24.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	69	0	26.9	0.7	120	22.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	120	27.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	120	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	120	24.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	120	22.8	8.9	8.9

Velocidades de viento autorizado		Ι					1	NAB-TA	AB2310	013-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	0	20.7	1.5	120	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	120	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	77	0	22.5	0.7	120	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	120	19.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	120	23.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	0	18.2	2.5	120	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	120	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	1.5	120	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	120	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	120	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	120	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	120	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	120	21.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	120	20.8	8.9	8.9
(92/92/92/92/46/46)							_			
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	120	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	120	19.3	8.9	8.9

Velocidades de viento autorizad	0	Ī	1	I			\	NAB-TA	AB2310	013-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	120	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	120	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	120	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	120	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	120	19.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	120	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	120	18.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	120	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	120	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	120	16.7	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	20	13.5	4.0	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	20	25.8	1.5	120	29.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	20	28.2	0.7	120	26.7	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	73	20	30.9	0.7	120	24.5	8.9	8.9

elocidades de viento autorizado					l		'	NAB-TA		
Н	Α	Н	W	W	R	Н	0	V	V	V
A		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]
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	20	16.5	4.0	120	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	20	20.1	2.5	120	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	120	24.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	120	22.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	120	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	120	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	20	18.1	4.0	120	23.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	120	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	120	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	20	27.6	0.7	120	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	120	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	120	18.8	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	4.0	120	21.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	120	20.8	8.9	8.9
(92/92/92/92/46/46)	_									
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	120	19.7	8.9	8.9
(92/92/92/92/46/46)							0		0.0	
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	120	19.1	8.9	8.9

Velocidades de viento autorizado	<u> </u>		1				1	NAB-TA	AB2310	013-02
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	ı.	Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	120	18.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	120	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	20	21.7	4.0	120	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	120	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	120	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	120	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	120	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	120	15.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	40	14.5	2.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	65	40	20.6	1.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	68	40	25.6	0.7	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	72	40	29.6	0.7	120	28.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	76	40	33.0	0.7	120	25.9	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	40	17.9	2.5	120	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	40	23.6	1.5	120	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	120	23.9	8.9	8.9

ocidades de viento autorizado	ĺ								Ī	013-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	120	22.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	120	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	40	19.6	2.5	120	23.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	120	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	120	21.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	120	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	120	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	2.5	120	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	120	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	120	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	120	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	120	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	2.5	120	19.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	78	40	28.1	1.5	120	18.8	8.9	8.9
(92/92/92/92/92)				.			0			5.5
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	120	18.2	8.9	8.9
(92/92/92/92/92)	, , , , , ,	1 21.0	'	10	30.0	0.7	120	10.2	0.5	5.5
	ı	1	1			l	i			I

Velocidades de viento autorizado	_							NAB-TA	AB2310	013-02
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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	120	16.8	8.9	8.9
(92/92/92/92/92)										

22 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m 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)						١	NAB-TA	AB2310	014-02
Н	A	н	w	W	R	Н	0	V	V	٧
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	60	0	12.2	4.0	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	0	15.3	4.0	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	105	27.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	105	25.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	68	0	25.4	1.5	105	24.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	69	0	26.9	0.7	105	22.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	105	27.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	105	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	105	24.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	105	23.0	8.9	8.9

Velocidades de viento autorizado)		1	I			\	NAB-TA	AB2310	014-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	0	20.7	1.5	105	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	105	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	0.7	105	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	105	19.6	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	105	24.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	0	18.2	2.5	105	22.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	105	21.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	1.5	105	21.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	105	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	105	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	105	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	105	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	105	21.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	105	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	105	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	105	19.5	8.9	8.9

idades de viento autorizad			Ī				\	WAB-TA	AB2310	014-0
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	105	18.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	105	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	105	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	105	16.9	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	105	19.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	105	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	105	18.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	105	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	105	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	105	16.9	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	20	13.5	4.0	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	20	25.8	1.5	105	29.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	20	28.2	0.7	105	26.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	73	20	30.9	0.7	105	24.7	8.9	8.9

Velocidades de viento autorizado	<u> </u>	1	_		1		١	NAB-TA	AB2310	014-02
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	ı.	Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	20	16.5	4.0	105	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	2.5	105	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	105	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	105	22.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	105	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	105	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	20	18.1	4.0	105	23.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	105	22.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	105	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	105	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	105	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	105	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	4.0	105	21.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	105	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	105	19.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	105	19.3	8.9	8.9

cidades de viento autorizad	do		_				\	WAB-T	AB2310	014-02
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	M	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	105	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	105	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	105	19.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	105	19.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	105	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	105	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	105	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	105	15.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	40	14.5	2.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	68	40	25.6	0.7	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	72	40	29.6	0.7	105	28.9	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	76	40	33.0	0.7	105	26.0	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	40	18.8	2.5	105	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	40	23.6	1.5	105	25.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	105	24.1	8.9	8.9

ocidades de viento autorizad	<u> </u>	1					<u>'</u>	NAB-TA	AB2310	014-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	105	22.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	105	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	105	23.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	105	22.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	105	21.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	105	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	105	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	2.5	105	21.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	105	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	105	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	105	19.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	105	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	2.5	105	20.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	40	29.6	1.5	105	18.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	105	18.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	40	37.5	0.7	105	17.7	8.9	8.9

Velocidades de viento autorizado		_					\	VAB-TA	AB2310	014-02
Н	A	н	w	W	R	Н	0	٧	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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	105	16.8	8.9	8.9
(92/92/92/92/92)										

23 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							\	VAB-TA	B2310	015-02
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	60	0	12.2	4.0	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	0	15.3	4.0	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	90	27.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	90	25.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	90	24.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	68	0	28.0	0.7	90	22.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	90	27.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	90	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	90	24.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	90	23.2	8.9	8.9

elocidades de viento autorizado	1	1								015-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	1.5	90	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	90	21.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	0.7	90	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	90	19.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	90	24.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	2.5	90	22.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	90	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	1.5	90	21.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	1.5	90	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	90	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	90	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	90	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	90	21.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	0	20.7	2.5	90	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	90	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	90	19.6	8.9	8.9

cidades de viento autorizado		i	1				\	NAB-TA	AB2310	∪15-02
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
			1			L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	90	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	90	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	90	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	90	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	90	19.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	90	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	90	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	90	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	90	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	90	16.9	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	20	13.5	4.0	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	20	25.8	1.5	90	29.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	20	28.2	0.7	90	26.8	8.9	8.9
(0/0/0/0/0/0)				•						5.3
(5.5.6.6.6.6)	+	 	1					 		\vdash

elocidades de viento autorizado		1					\		AB2310	
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
				1				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	20	16.5	4.0	90	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	2.5	90	25.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	90	24.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	90	23.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	90	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	90	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	90	23.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	90	23.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	90	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	90	20.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	90	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	90	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	4.0	90	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	90	20.8	8.9	8.9
(92/92/92/92/46/46)	_] 5.5
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	90	20.0	8.9	8.9
(92/92/92/92/46/46)	, , , , , ,	. 21.0	' '	20	27.0	1.5	30	20.0	0.5	5.5

Velocidades de viento autorizad	0	1	1	I			\	NAB-TA	AB2310	015-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	90	18.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	90	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	90	19.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	90	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	90	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	90	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	90	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	90	15.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	40	14.5	2.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	68	40	25.6	0.7	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	72	40	29.6	0.7	90	29.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	76	40	33.0	0.7	90	26.0	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	40	18.8	2.5	90	27.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	40	24.5	1.5	90	25.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	90	24.1	8.9	8.9

elocidades de viento autorizado			1							015-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	90	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	90	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	90	24.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	90	22.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	90	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	90	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	90	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	2.5	90	21.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	90	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	90	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	90	19.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	90	18.5	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	2.5	90	20.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	40	29.6	1.5	90	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	90	18.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	40	37.5	0.7	90	17.8	8.9	8.9

Velocidades de viento autorizado							\	NAB-TA	AB2310	015-02
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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	90	16.8	8.9	8.9
(92/92/92/92/92)										

24 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m 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					,		\	NAB-TA	B2310	016-02
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	60	0	12.2	4.0	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	0	15.3	4.0	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	75	28.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	75	26.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	75	24.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	68	0	28.0	0.7	75	22.6	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	75	27.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	0	17.8	2.5	75	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	75	24.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	75	23.3	8.9	8.9

Velocidades de viento autorizado								NAB-TA	B2310	016-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	1.5	75	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	75	21.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	0.7	75	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	75	19.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	75	24.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	2.5	75	22.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	75	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	1.5	75	21.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	75	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	75	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	75	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	75	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	75	21.6	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	75	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	75	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	75	19.5	8.9	8.9

ocidades de viento autorizad			1					WAB-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
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	75	18.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	75	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	75	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	75	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	75	19.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	75	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	75	18.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	75	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	75	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	75	16.7	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	61	20	13.5	4.0	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	20	25.8	1.5	75	29.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	70	20	29.0	0.7	75	27.0	8.9	8.9
(0/0/0/0/0)	1, 2.2	33.0		_		•			0.0	
T-16.1	A-2.2	F-42.0	73	20	30.9	0.7	75	24.8	8.9	8.9
1-10.1	/\ ⁻ \-\-	I 1 -4∠.U	113	_ ∠∪	50.9	U. <i>1</i>	73	L 24.0	<u>U.</u> 9	<u>U.</u> 9

Velocidades de viento autorizado	<u> </u>	1	1			-	\	NAB-TA	B2310	016-02
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]
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	20	17.4	4.0	75	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	2.5	75	25.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	75	24.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	75	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	75	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	75	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	75	23.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	75	23.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	75	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	75	20.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	75	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	75	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	4.0	75	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	75	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	75	19.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	75	19.3	8.9	8.9

Velocidades de viento autorizado							1	NAB-TA	AB2310	016-02
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
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	75	18.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	75	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	75	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	75	19.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	75	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	75	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	75	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	75	15.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	68	40	25.6	0.7	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	72	40	29.6	0.7	75	29.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	75	40	33.7	0.7	75	26.1	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	40	18.8	2.5	75	27.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	40	24.5	1.5	75	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	75	24.1	8.9	8.9

Velocidades de viento autorizado)	1	1	1			\	NAB-TA	AB2310	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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	75	22.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	79	40	36.9	0.7	75	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	75	24.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	75	23.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	75	21.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	40	34.8	0.7	75	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	75	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	2.5	75	21.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	75	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	75	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	75	19.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	75	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	2.5	75	20.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	40	29.6	1.5	75	18.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	75	18.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	40	37.5	0.7	75	17.7	8.9	8.9

Velocidades de viento autorizado				_			1	NAB-TA	AB2310	016-02
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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	75	16.8	8.9	8.9
(92/92/92/92/92)										

25 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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	B2310	017-02
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	60	0	12.2	4.0	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	0	15.3	4.0	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	60	28.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	60	26.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	60	24.4	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	68	0	28.0	0.7	60	22.8	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	60	27.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	60	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	60	24.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	60	23.1	8.9	8.9

elocidades de viento autorizado		Ī	Ī					Ī	Ī	017-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	0	20.7	1.5	60	21.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	60	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	77	0	22.5	0.7	60	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	60	19.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	60	24.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	2.5	60	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	1.5	60	20.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	60	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	60	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	60	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	60	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	60	21.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	60	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	60	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	60	19.4	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	AB2310	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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	60	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	60	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	60	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	60	16.5	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	60	19.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	60	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	60	18.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	60	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	60	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	60	16.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	67	20	26.4	1.5	60	29.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	70	20	29.0	0.7	60	27.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	72	20	31.8	0.7	60	24.9	8.9	8.9

elocidades de viento autorizado		Ī					'	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
				1				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	20	17.4	2.5	60	27.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	2.5	60	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	60	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	60	23.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	60	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	60	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	2.5	60	24.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	60	22.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	60	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	60	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	60	18.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	2.5	60	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	60	20.8	8.9	8.9
(92/92/92/92/46/46)	_									
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	60	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	60	19.2	8.9	8.9

Velocidades de viento autorizado)	Ī	1	I			\	NAB-TA	AB2310	017-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	60	18.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	60	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	2.5	60	19.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	60	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	60	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	20	30.1	0.7	60	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	60	17.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	60	15.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	68	40	25.6	0.7	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	71	40	30.2	0.7	60	29.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	75	40	33.7	0.7	60	26.3	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	40	18.8	2.5	60	27.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	40	24.5	1.5	60	25.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	60	24.1	8.9	8.9

locidades de viento autorizado		Ī	Ī					Ī	Ī	017-02
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
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	60	22.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	60	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	60	23.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	60	22.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	60	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	60	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	1.5	60	21.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	60	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	60	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	60	19.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	60	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	1.5	60	20.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	78	40	28.1	1.5	60	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	60	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	40	37.5	0.7	60	17.5	8.9	8.9

Velocidades de viento autorizado	_						\	NAB-TA	AB2310	017-02
Н	Α	Н	w	w	R	н	0	V	V	v
A		I	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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	60	16.8	8.9	8.9
(92/92/92/92/92)										

26 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m 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							V	VAB-TA	B2310	018-02
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	60	0	12.2	4.0	45	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	45	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	45	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	45	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	45	28.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	45	26.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	45	24.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	68	0	28.0	0.7	45	22.8	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	45	27.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	45	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	45	24.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	45	22.9	8.9	8.9

Velocidades de viento autorizado							١	NAB-TA	B2310	018-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	0	20.7	1.5	45	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	45	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	77	0	22.5	0.7	45	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	45	19.3	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	45	24.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	0	18.2	2.5	45	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	45	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	0	20.1	1.5	45	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	45	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	45	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	45	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	45	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	45	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	45	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	45	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	45	19.2	8.9	8.9

ocidades de viento autorizado		1 .								018-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	0.7	45	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	45	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	45	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	45	16.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	45	19.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	45	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	45	18.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	0.7	45	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	45	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	45	16.5	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	67	20	26.4	1.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	70	20	29.0	0.7	45	27.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	72	20	31.8	0.7	45	25.0	8.9	8.9

locidades de viento autorizado	<u> </u>		1				\	NAB-TA	AB2310	018-02
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]
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	20	17.4	2.5	45	27.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	2.5	45	25.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	45	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	45	23.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	45	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	45	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	2.5	45	23.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	45	22.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	45	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	20	27.6	0.7	45	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	45	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	45	18.8	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	2.5	45	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	45	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	45	19.6	8.9	8.9
(92/92/92/92/46/46)			•				.0			5.5
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	45	19.0	8.9	8.9

dades de viento autorizad			ī				<u> </u>		AB2310	10-02
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
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	45	18.5	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	45	17.7	8.9	8.
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	2.5	45	19.2	8.9	8.
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	45	18.7	8.9	8.
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	45	18.1	8.9	8.
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	20	30.1	0.7	45	17.5	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	20	33.7	0.7	45	16.9	8.9	8.
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	82	20	31.3	0.7	45	15.0	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	45	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	45	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	67	40	26.0	0.7	45	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	71	40	30.2	0.7	45	29.4	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	75	40	33.7	0.7	45	26.6	8.9	8
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	40	18.8	2.5	45	26.9	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	40	23.6	1.5	45	25.3	8.9	8
(92/92/92/0/0/0)	, , , , ,								0.0	
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	45	24.1	8.9	8

ocidades de viento autorizad	0	1	1				\	NAB-TA	AB2310	U18-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	45	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	45	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	45	23.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	45	22.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	45	21.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	45	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	45	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	1.5	45	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	45	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	45	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	45	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	45	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	1.5	45	20.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	78	40	28.1	1.5	45	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	45	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	80	40	35.8	0.7	45	17.5	8.9	8.9

Velocidades de viento autorizado		_					\	NAB-TA	AB2310	018-02
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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	40	41.1	0.7	45	16.7	8.9	8.9
(92/92/92/92/92)										

27 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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								NAB-TA	AB2310	019-02
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-2.2	F-6.0	60	0	12.2	4.0	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	30	28.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	30	26.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	30	24.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	68	0	28.0	0.7	30	22.6	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	30	27.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	30	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	30	24.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	1.5	30	22.8	8.9	8.9

elocidades de viento autorizado	1	1						Ī	Ī	019-02
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
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	0	20.7	1.5	30	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	0	20.9	1.5	30	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	77	0	22.5	0.7	30	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	77	0	24.0	0.7	30	19.2	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	2.5	30	23.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	0	18.2	2.5	30	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	1.5	30	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	0	20.1	1.5	30	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	0	21.7	1.5	30	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	77	0	23.2	0.7	30	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	78	0	23.0	0.7	30	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	78	0	24.4	0.7	30	17.4	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	2.5	30	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	0	19.3	2.5	30	20.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	0	20.8	1.5	30	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	0	22.4	1.5	30	19.1	8.9	8.9

Velocidades de viento autorizado	i						1	NAB-TA	AB2310	019-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	0	22.2	0.7	30	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	0	23.7	0.7	30	17.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	79	0	23.1	0.7	30	16.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	79	0	24.4	0.7	30	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	1.5	30	19.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	0	21.6	1.5	30	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	0.7	30	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	0	22.9	0.7	30	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	79	0	22.4	0.7	30	16.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	79	0	23.7	0.7	30	15.9	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	2.5	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	30	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	67	20	26.4	1.5	30	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	70	20	29.0	0.7	30	27.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	72	20	31.8	0.7	30	25.0	8.9	8.9

Velocidades de viento autorizado	1	1	I				\	NAB-TA	AB2310	ບ19-02
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]
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	20	17.4	2.5	30	26.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	20	20.1	2.5	30	25.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	30	24.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	30	22.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	30	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	79	20	31.4	0.7	30	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	2.5	30	23.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	20	22.6	2.5	30	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	20	25.2	1.5	30	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	20	27.6	0.7	30	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	30	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	20	33.4	0.7	30	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	2.5	30	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	20	23.7	2.5	30	20.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	20	26.0	1.5	30	19.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	30	18.9	8.9	8.9

Velocidades de viento autorizado	o	1	1	1			\	NAB-TA	AB2310	019-02
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	ı.	Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	20	31.7	0.7	30	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	80	20	33.5	0.7	30	16.9	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	20	21.7	2.5	30	19.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	30	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	0.7	30	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	79	20	30.1	0.7	30	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	80	20	31.8	0.7	30	16.0	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	30	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	30	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	67	40	26.0	0.7	30	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	71	40	30.2	0.7	30	29.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	75	40	33.7	0.7	30	26.7	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	40	17.9	2.5	30	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	40	23.6	1.5	30	25.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	30	24.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	30	22.3	8.9	8.9

ocidades de viento autorizad H	A	н	w	w	R	Н	0	V	V V	V
Α		"	H	Н	A	K	W	w	w	w
A		'	A	-	D	F	В	M	A	R
				'	ט	L	Ь	A	В	S
					1	_		X	F	T
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/92/0/0/0)		[]	111	1.1	נייין	[t]	[r]	[III/3]	[III/3]	[III/5]
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	30	21.1	8.9	8.9
(92/92/92/0/0/0)	Α-2.2	1 -33.0		40	33.7	0.7	30	21.1	0.9	0.9
T-57.7	A-2.2	F-6.0	75	40	20.6	1.5	30	23.9	8.9	8.9
(92/92/92/46/46/0)	Λ-2.2	1 -0.0	13	40	20.0	1.5	30	20.9	0.9	0.9
T-57.7	A-2.2	F-14.0	76	40	26.1	1.5	30	22.5	8.9	8.9
(92/92/92/46/46/0)	/ /				20		00	22.0	0.0	0.0
T-57.7	A-2.2	F-21.0	78	40	29.3	0.7	30	21.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	40	33.5	0.7	30	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	80	40	37.5	0.7	30	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	1.5	30	21.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	30	20.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	40	31.4	0.7	30	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	40	35.5	0.7	30	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	80	40	39.3	0.7	30	17.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	77	40	23.2	1.5	30	20.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	78	40	28.1	0.7	30	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	79	40	32.0	0.7	30	18.0	8.9	8.9

Velocidades de viento autorizado	•						\	NAB-TA	AB2310	019-02
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]
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	80	40	35.8	0.7	30	17.0	8.9	8.9
(92/92/92/92/92)										

28 Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 15t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m 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							V	VAB-TA	B2310	020-02
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-16.1	A-2.2	F-6.0	60	0	12.2	4.0	15	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	15	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	0	16.8	2.5	15	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	65	0	19.7	2.5	15	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	15	28.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	66	0	24.7	1.5	15	26.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	15	24.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	69	0	26.9	0.7	15	22.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	2.5	15	27.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	0	16.7	2.5	15	25.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	1.5	15	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	0	19.0	1.5	15	22.0	8.9	8.9

locidades de viento autorizad	<u>o </u>		ı				\	NAB-TA	AB2310	020-02
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]
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	0	19.3	1.5	15	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	0	20.9	1.5	15	19.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	78	0	20.8	0.7	15	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	79	0	20.4	0.7	15	17.6	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	0	16.2	1.5	15	23.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	76	0	18.2	1.5	15	21.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	0	18.5	1.5	15	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	0	18.6	1.5	15	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	0	20.0	1.5	15	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	79	0	19.8	0.7	15	17.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	79	0	21.1	0.7	15	16.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	79	0	22.4	0.7	15	15.4	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	77	0	17.4	1.5	15	20.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	78	0	17.8	1.5	15	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	78	0	19.3	1.5	15	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	0	19.1	0.7	15	17.6	8.9	8.9

locidades de viento autorizado										020-02
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]
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	79	0	20.4	0.7	15	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	78	0	18.3	1.5	15	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	79	0	18.4	1.5	15	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	79	0	19.7	0.7	15	16.7	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	15	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	20	18.7	2.5	15	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	20	22.7	1.5	15	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	67	20	26.4	1.5	15	29.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	70	20	29.0	0.7	15	27.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	73	20	30.9	0.7	15	24.8	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	20	16.5	2.5	15	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	1.5	15	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	20	24.0	1.5	15	23.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	20	26.7	0.7	15	22.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	20	29.1	0.7	15	20.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	80	20	29.9	0.7	15	19.5	8.9	8.9

Velocidades de viento autorizado			ī				\	NAB-TA	AB2310	020-02
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]
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	20	18.1	2.5	15	22.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	77	20	21.4	1.5	15	22.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	78	20	23.9	1.5	15	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	79	20	26.2	0.7	15	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	79	20	29.8	0.7	15	17.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	80	20	31.7	0.7	15	16.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	77	20	19.3	1.5	15	20.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	78	20	22.3	1.5	15	19.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	79	20	24.5	0.7	15	18.5	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	79	20	28.1	0.7	15	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	78	20	20.2	1.5	15	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	79	20	22.9	0.7	15	17.1	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	15	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	64	40	20.9	1.5	15	30.0	8.9	8.9
(0/0/0/0/0)						_				
T-16.1	A-2.2	F-21.0	67	40	26.0	0.7	15	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	71	40	30.2	0.7	15	29.3	8.9	8.9

/elocidades de viento autorizado			l .						AB2310	
Н	Α	Н	W	W	R	Н	0	V	V	V
Α		'	Н	Н	Α	K	W	W	W	W
			Α	ı	D	F	В	М	Α	R
						L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	75	40	33.7	0.7	15	26.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	75	40	17.9	2.5	15	26.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	76	40	23.6	1.5	15	24.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	77	40	28.2	0.7	15	23.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	78	40	32.6	0.7	15	22.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	80	40	35.7	0.7	15	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	76	40	19.6	2.5	15	22.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	77	40	24.9	1.5	15	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	78	40	29.3	0.7	15	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	80	40	32.1	0.7	15	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	81	40	36.1	0.7	15	17.7	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	78	40	19.6	2.5	15	19.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	78	40	25.9	0.7	15	19.2	8.9	8.9
(92/92/92/92/46/46)						"				0.5
T-68.1	A-2.2	F-21.0	79	40	30.0	0.7	15	17.9	8.9	8.9

Velocidades de viento autorizado	_							NAB-TA	AB2310	020-02
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]
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	78	40	21.7	0.7	15	18.2	8.9	8.9
(92/92/92/92/92)										

29 Pluma telescópica 84m con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 165t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autoriza	do							NAB-TA	B2310	001-02
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-21.0	67	22	28.3	4.0	165	23.8	22.6	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	165	22.8	20.1	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	45	28.6	4.0	165	25.0	21.4	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	52	29.7	2.5	165	24.3	19.5	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	57	30.6	2.0	165	22.9	17.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.0	165	21.3	16.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	1.5	165	20.5	14.7	8.9
(0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-70.0	83	66	32.4	1.5	165	19.4	13.5	8.9
(0/0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-77.0	83	68	32.8	1.5	165	18.5	12.6	8.9
(0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-84.0	83	71	31.3	1.5	165	18.0	11.8	8.9
(0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	165	17.5	10.9	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	165	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				\	NAB-TA	AB2310	001-02
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-28.0	83	21	31.0	4.0	165	24.5	23.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	48	28.5	4.0	165	23.3	20.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	53	30.4	2.5	165	22.5	18.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	57	31.9	2.0	165	21.7	17.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	62	31.5	1.5	165	20.8	15.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	65	31.9	1.5	165	19.8	14.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	67	32.6	1.5	165	18.8	13.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	165	18.0	12.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	165	17.4	11.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	165	17.0	10.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	165	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	28	29.7	4.0	165	24.1	23.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	36	33.3	2.5	165	23.5	21.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	49	32.7	2.5	165	22.3	18.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	55	33.3	2.0	165	21.3	17.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	1.5	165	20.4	15.6	8.9
(0/46/46/0/0/0)										

Velocidades de viento autorizado	1	1	1			Ī	1	NAB-TA	AB2310	001-02
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-63.0	83	63	33.8	1.5	165	19.1	14.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	68	31.5	1.5	165	18.3	13.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	1.5	165	17.5	12.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	165	16.9	11.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	165	16.7	10.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	165	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	6	32.5	2.0	165	24.7	24.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	32	34.7	2.0	165	23.4	21.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	1.5	165	22.5	18.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	55	33.3	1.5	165	21.3	17.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	0.7	165	20.4	15.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	0.7	165	19.5	14.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	0.7	165	18.5	13.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	0.7	165	17.8	12.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	165	16.9	11.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	165	24.1	24.1	8.9
(0/0/0/0/46/46)	<u> </u>									

Velocidades de viento autorizado							\	NAB-TA	B2310	001-02
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-26.5	A-4.0	N-28.0	83	5	32.6	1.5	165	24.9	24.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	33	34.3	1.5	165	23.3	21.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	45	34.8	0.7	165	22.1	18.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	55	33.3	0.7	165	21.3	17.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	60	33.2	0.7	165	20.4	15.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	63	33.8	0.7	165	19.1	14.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	165	18.1	13.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	165	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	10	32.3	2.5	165	24.6	24.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	36	33.3	2.5	165	23.5	21.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	1.5	165	22.5	18.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	1.5	165	20.9	17.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	165	20.2	15.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	165	19.1	14.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	165	17.7	13.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	0.7	165	17.3	12.3	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado	1		1	l .			\	NAB-TA	AB2310	001-02
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	68	36.7	0.7	165	16.6	11.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	165	16.4	10.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	165	24.1	24.1	8.9
(0/0/0/0/092)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	165	24.9	24.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	33	34.3	0.7	165	23.3	21.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	45	34.8	0.7	165	22.1	18.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	54	34.0	0.7	165	21.3	17.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	58	34.9	0.7	165	20.0	15.6	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	165	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	18	32.7	4.0	165	22.4	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	38	33.9	2.5	165	21.6	19.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	53	31.7	2.0	165	20.8	17.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	56	33.9	1.5	165	20.3	16.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	61	33.6	1.5	165	19.4	15.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	165	18.3	13.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	165	17.5	12.9	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	ob	ī	_				١	NAB-TA	AB2310	001-02
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-77.0	83	67	36.6	1.5	165	16.7	12.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	165	16.2	11.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	0.7	165	16.0	10.2	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	165	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	165	20.8	20.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	38	35.2	2.5	165	20.0	18.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	42	38.8	1.5	165	19.2	17.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	55	35.8	1.5	165	18.8	15.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	63	33.2	1.5	165	18.3	14.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	68	31.4	1.5	165	17.5	13.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	165	16.6	12.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	69	35.4	0.7	165	16.2	11.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	70	36.5	0.7	165	15.5	10.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	165	14.6	9.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	165	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	165	19.1	19.1	8.9
(92/92/92/46/46/0)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2310	001-02
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	A	R
						L		Α	В	s
								x	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-57.7	A-4.0	N-35.0	83	43	34.5	2.0	165	18.3	17.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	44	39.1	1.5	165	18.1	16.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	53	38.5	1.5	165	17.5	15.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	57	39.5	0.7	165	16.7	13.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	61	39.6	0.7	165	16.1	13.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	165	14.8	12.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	165	14.1	11.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	165	12.5	10.3	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	165	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	165	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	165	17.5	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	165	16.6	15.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	165	15.8	14.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	32	57.5	0.7	165	14.2	13.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	165	13.3	12.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	165	12.5	11.8	8.9
(92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	001-02
Н	Α	Н	w	w	R	Н	0	V	V	٧
A		1	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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	165	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	165	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	165	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	165	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	165	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	165	10.0	10.0	8.9
(92/92/92/92/92)										

30 Pluma telescópica 84m con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 135t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autoriza	do							NAB-TA	B2310	002-02
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-21.0	67	21	28.5	4.0	135	24.2	23.0	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	135	23.2	20.4	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	44	29.0	4.0	135	25.0	21.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	51	30.3	2.5	135	24.5	19.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.0	135	23.1	17.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.0	135	21.7	16.3	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	1.5	135	20.9	14.9	8.9
(0/0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-70.0	83	66	32.4	1.5	135	19.6	13.8	8.9
(0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-77.0	83	68	32.8	1.5	135	18.9	12.7	8.9
(0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	135	18.2	11.6	8.9
(0/0/0/0/0)			<u> </u>							
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	135	17.8	10.7	8.9
(0/0/0/0/0)			<u> </u>							
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	135	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	002-02
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-28.0	83	19	31.3	4.0	135	24.7	23.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	48	28.5	4.0	135	23.3	20.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	53	30.4	2.5	135	22.5	18.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	56	32.6	2.0	135	21.8	17.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	61	32.4	1.5	135	21.0	15.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	135	19.9	14.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	135	18.9	13.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	135	18.3	12.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	135	17.7	11.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	135	17.3	10.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	135	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	12	32.2	4.0	135	24.2	23.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	35	33.7	2.5	135	23.8	21.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	2.5	135	22.5	18.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	54	34.0	2.0	135	21.5	17.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	135	20.6	15.8	8.9
(0/46/46/0/0/0)										

locidades de viento autorizad			1					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	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-63.0	83	62	34.8	1.5	135	19.3	14.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	68	31.5	1.5	135	18.3	13.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	1.5	135	17.8	12.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	135	17.1	11.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	135	17.0	10.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	135	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	135	25.0	24.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	30	35.3	2.0	135	23.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	1.5	135	22.5	19.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	53	34.7	1.5	135	21.5	17.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	0.7	135	20.6	15.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	0.7	135	19.6	14.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	0.7	135	18.6	13.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	0.7	135	18.0	12.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	135	17.1	11.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	135	24.1	24.1	8.9
(0/0/0/0/46/46)										

Velocidades de viento autoriza	do	T	1				\	NAB-TA	AB2310	002-02
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	1.5	135	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	26	36.4	1.5	135	23.5	21.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	43	35.8	0.7	135	22.3	19.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	135	21.5	17.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	59	34.0	0.7	135	20.6	15.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	62	34.8	0.7	135	19.3	14.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	135	18.2	13.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	135	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	135	24.9	24.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	35	33.7	2.5	135	23.8	21.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	46	34.3	1.5	135	22.7	19.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	135	21.1	17.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	135	20.5	15.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	135	19.1	14.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	135	17.8	13.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	135	17.3	12.4	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado	1	1					\	NAB-TA	AB2310	002-02
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
					1	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	0.7	135	16.7	11.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	135	16.5	10.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	135	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	135	25.0	25.0	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	26	36.4	0.7	135	23.5	21.8	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	43	35.8	0.7	135	22.3	19.3	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	135	21.5	17.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	135	20.1	15.8	8.9
(0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	135	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	18	32.7	4.0	135	22.5	21.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	38	33.9	2.5	135	21.6	20.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	53	31.7	2.0	135	20.8	18.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	55	34.5	1.5	135	20.5	16.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	60	34.5	1.5	135	19.6	15.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	135	18.3	14.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	135	17.5	12.9	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	do	1	_				\	NAB-TA	AB2310	002-02
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-77.0	83	67	36.6	1.5	135	16.8	11.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	135	16.3	10.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	0.7	135	16.0	10.1	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	135	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	135	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	38	35.2	2.5	135	20.0	18.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	41	39.3	1.5	135	19.4	17.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	135	19.0	15.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	63	33.2	1.5	135	18.3	14.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	68	31.4	1.5	135	17.5	13.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	135	16.6	12.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	0.7	135	16.3	11.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	0.7	135	15.6	10.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	135	14.8	9.7	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	135	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	135	19.1	19.1	8.9
(92/92/92/46/46/0)										

cidades de viento autorizado							\	NAB-TA	AB2310	002-02
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-57.7	A-4.0	N-35.0	83	21	41.3	2.0	135	18.5	17.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	135	18.3	16.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	53	38.5	1.5	135	17.5	15.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	56	40.3	0.7	135	16.9	14.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	60	40.5	0.7	135	16.2	12.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	57	47.1	0.7	135	15.0	11.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	135	14.1	10.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	135	12.5	10.1	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	135	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	135	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	135	17.5	16.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	135	16.6	15.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	135	15.8	14.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	31	58.0	0.7	135	14.4	13.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	135	13.3	12.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	135	12.5	11.6	8.9
(92/92/92/92/46/46)	'''		-	ا آ					l	5.5

Velocidades de viento autorizado							\	NAB-TA	AB2310	002-02
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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	135	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	135	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	135	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	135	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	135	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	135	10.0	10.0	8.9
(92/92/92/92/92)										

31 Pluma telescópica 84m con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- Contrapeso 120t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado			r	r			\	NAB-TA	AB2310	003-02
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	20	28.6	4.0	120	24.3	23.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	120	23.3	20.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	43	29.4	4.0	120	25.0	22.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	51	30.3	2.5	120	24.7	20.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.0	120	23.3	18.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.0	120	21.9	16.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	1.5	120	21.0	15.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	120	19.6	13.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	1.5	120	19.0	12.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	120	18.4	11.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	120	17.9	10.6	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	120	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	003-02
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-28.0	83	18	31.5	4.0	120	24.9	23.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	37	33.0	4.0	120	23.4	20.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	47	33.8	2.5	120	22.6	19.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	56	32.6	2.0	120	22.0	17.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	61	32.4	1.5	120	21.1	16.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	120	20.0	14.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	120	19.0	13.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	120	18.5	12.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	120	17.9	11.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	120	17.5	10.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	120	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	11	32.2	4.0	120	24.4	23.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	34	34.0	2.5	120	23.9	21.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	47	33.8	2.5	120	22.6	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	53	34.7	2.0	120	21.5	17.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	120	20.6	16.0	8.9
(0/46/46/0/0/0)										

Velocidades de viento autorizad	do	1	1		-		١	NAB-TA	AB2310	003-02
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-63.0	83	61	35.8	1.5	120	19.4	14.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	68	31.5	1.5	120	18.3	13.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	1.5	120	17.8	12.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	120	17.1	11.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	120	17.0	10.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	120	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	120	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	30	35.3	2.0	120	23.8	21.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	48	33.2	1.5	120	22.5	19.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	53	34.7	1.5	120	21.6	17.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	0.7	120	20.6	16.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	0.7	120	19.8	14.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	0.7	120	18.8	13.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	0.7	120	18.2	12.3	8.9
(0/0/0/46/46/0)			<u> </u>							
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	120	17.1	11.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	120	24.1	24.1	8.9
(0/0/0/0/46/46)										

Velocidades de viento autoriza	do		_				1	NAB-TA	AB2310	003-02
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	1.5	120	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	26	36.4	1.5	120	23.6	22.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	43	35.8	0.7	120	22.5	19.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	120	21.6	17.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	59	34.0	0.7	120	20.6	16.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	61	35.8	0.7	120	19.4	14.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	120	18.3	13.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	120	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	120	25.0	24.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	34	34.0	2.5	120	23.9	21.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	46	34.3	1.5	120	22.8	19.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	120	21.3	17.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	120	20.5	16.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	120	19.1	14.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	120	17.9	13.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	120	17.5	12.3	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado	1		1				\	NAB-TA	AB2310	003-02
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	0.7	120	16.8	11.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	120	16.6	10.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	120	24.1	24.1	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	120	25.0	25.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	26	36.4	0.7	120	23.6	22.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	43	35.8	0.7	120	22.5	19.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	120	21.6	17.5	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	56	36.5	0.7	120	20.2	16.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	120	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	18	32.7	4.0	120	22.5	22.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	27	37.4	2.5	120	21.6	20.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	42	37.6	2.0	120	20.8	18.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	54	35.2	1.5	120	20.5	16.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	60	34.5	1.5	120	19.6	15.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	120	18.3	14.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	120	17.5	12.8	8.9
(92/46/46/0/0/0)										

cidades de viento autorizad	0	1	1				\	NAB-TA	AB2310	003-02
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-36.9	A-4.0	N-77.0	83	66	37.8	1.5	120	16.9	11.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	120	16.4	10.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	0.7	120	16.1	10.0	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	120	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	120	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	38	35.2	2.5	120	20.0	19.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	40	39.8	1.5	120	19.5	17.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	120	19.1	16.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	63	33.2	1.5	120	18.3	14.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	62	37.3	1.5	120	17.6	13.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	120	16.6	12.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	0.7	120	16.5	11.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	0.7	120	15.6	10.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	68	41.9	0.7	120	14.8	9.6	8.9
(92/92/92/0/0/0)							•			3.3
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	120	16.6	16.6	8.9
(92/92/92/46/46/0)	1 7 1.0						.20	.5.5	.5.5	0.0
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	120	19.1	19.1	8.9
(92/92/92/46/46/0)	/ 7.5	1 .7 20.0	"		55.2	2.0	120	'ੱ'	'Ŭ.'	5.5

ocidades de viento autorizad								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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-57.7	A-4.0	N-35.0	83	20	41.5	2.0	120	18.6	18.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	120	18.3	16.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	53	38.5	1.5	120	17.5	15.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	56	40.3	0.7	120	17.0	14.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	60	40.5	0.7	120	16.3	12.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	57	47.1	0.7	120	15.1	11.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	120	14.1	10.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	120	12.5	10.0	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	120	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	120	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	120	17.5	17.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	120	16.6	15.7	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	120	15.8	14.7	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	31	58.0	0.7	120	14.5	13.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	120	13.3	12.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	120	12.5	11.5	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	003-02
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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	120	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	120	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	120	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	120	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	120	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	120	10.0	10.0	8.9
(92/92/92/92/92)										

32 Pluma telescópica 84m con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 105t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizad	0			,				NAB-TA	AB2310	004-02
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	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-4.0	N-21.0	67	20	28.6	4.0	105	24.5	23.3	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	105	23.5	20.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	42	29.8	4.0	105	25.0	22.2	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	51	30.3	2.5	105	24.8	20.1	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.0	105	23.5	18.2	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	60	31.9	2.0	105	22.0	16.5	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	64	31.6	1.5	105	21.0	15.2	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	105	19.8	13.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	1.5	105	19.1	12.5	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	105	18.5	11.5	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	105	18.0	10.5	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	105	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	004-02
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	18	31.5	4.0	105	25.0	24.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	36	33.3	4.0	105	23.5	21.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	46	34.3	2.5	105	22.6	19.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	55	33.3	2.0	105	22.0	17.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	61	32.4	1.5	105	21.1	16.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	105	20.2	14.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	105	19.2	13.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	105	18.5	12.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	105	18.0	11.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	105	17.5	10.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	105	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	10	32.3	4.0	105	24.5	24.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	105	24.0	21.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	46	34.3	2.5	105	22.6	19.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	53	34.7	2.0	105	21.6	17.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	105	20.7	16.1	8.9
(0/46/46/0/0/0)										

Velocidades de viento autorizado		1	1				1	NAB-TA	AB2310	004-02
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-63.0	83	61	35.8	1.5	105	19.5	14.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	68	31.5	1.5	105	18.3	13.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	105	17.8	12.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	105	17.2	11.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	105	17.0	10.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	105	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	105	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	29	35.6	2.0	105	23.9	22.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	42	36.3	1.5	105	22.5	19.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	1.5	105	21.7	17.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	0.7	105	20.7	16.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	0.7	105	20.0	14.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	0.7	105	18.8	13.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	0.7	105	18.3	12.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	105	17.2	11.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	105	24.1	24.1	8.9
(0/0/0/0/46/46)										

Velocidades de viento autoriza	do		1	I			\	NAB-TA	AB2310	004-02
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-28.0	83	5	32.6	1.5	105	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	25	36.6	1.5	105	23.7	22.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	42	36.3	0.7	105	22.5	19.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	52	35.3	0.7	105	21.7	17.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	58	34.9	0.7	105	20.7	16.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	61	35.8	0.7	105	19.5	14.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	105	18.3	13.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	105	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	105	25.0	24.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	105	24.0	21.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	45	34.8	1.5	105	22.9	19.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	105	21.5	17.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	105	20.7	16.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	105	19.1	14.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	105	18.1	13.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	105	17.6	12.2	8.9
(0/0/92/0/0/0)										

elocidades de viento autoriza			1					WAB-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
								X	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	0.7	105	17.0	11.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	105	16.7	10.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	105	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	105	25.0	25.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	25	36.6	0.7	105	23.8	22.2	8.9
(0/0/0/0/0/92)			1							
T-26.5	A-4.0	N-42.0	83	42	36.3	0.7	105	22.6	19.6	8.9
(0/0/0/0/0/92)			1							
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	105	21.6	17.7	8.9
(0/0/0/0/0/92)			1							
T-26.5	A-4.0	N-56.0	83	56	36.5	0.7	105	20.3	16.1	8.9
(0/0/0/0/0/92)			1							
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	105	21.6	21.6	8.9
(92/46/46/0/0/0)			1							
T-36.9	A-4.0	N-28.0	83	7	33.8	4.0	105	22.6	22.3	8.9
(92/46/46/0/0/0)			1							
T-36.9	A-4.0	N-35.0	83	27	37.4	2.5	105	21.8	20.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	42	37.6	2.0	105	21.0	18.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	54	35.2	1.5	105	20.6	16.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	59	35.3	1.5	105	19.7	15.4	8.9
(92/46/46/0/0/0)			<u> </u>							
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	105	18.3	13.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	105	17.5	12.7	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	do	ī	_				\	NAB-TA	AB2310	004-02
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-77.0	83	66	37.8	1.5	105	17.0	11.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	105	16.5	10.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	0.7	105	16.1	9.9	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	105	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	105	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	22	39.9	2.5	105	20.0	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	40	39.8	1.5	105	19.6	17.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	105	19.1	16.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	57	38.2	1.5	105	18.3	14.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	62	37.3	1.5	105	17.6	13.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	105	16.6	12.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	0.7	105	16.6	11.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	68	39.3	0.7	105	15.7	10.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	105	14.8	9.5	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	105	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	105	19.1	19.1	8.9
(92/92/92/46/46/0)										

Velocidades de viento autorizado)	i	1	<u> </u>			\	NAB-TA	AB2310	004-02
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-57.7	A-4.0	N-35.0	83	20	41.5	2.0	105	18.8	18.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	105	18.3	16.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	47	42.3	1.5	105	17.6	15.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	55	41.1	0.7	105	17.1	14.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	59	41.5	0.7	105	16.4	12.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	57	47.1	0.7	105	15.0	11.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	105	14.1	10.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	105	12.5	9.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	105	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	105	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	105	17.5	17.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	105	16.6	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	105	15.8	14.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	31	58.0	0.7	105	14.5	13.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	105	13.3	12.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	105	12.5	11.4	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							V	NAB-TA	AB2310	004-02
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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	105	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	105	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	105	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	105	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	105	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	105	10.0	10.0	8.9
(92/92/92/92/92)										

33 Pluma telescópica 84m con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 90t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2310	005-02
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-21.0	67	19	28.7	4.0	90	24.6	23.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	90	23.7	20.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	42	29.8	4.0	90	25.0	22.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	50	30.9	2.5	90	24.9	20.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	56	31.3	2.0	90	23.5	18.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.0	90	22.0	16.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	1.5	90	21.1	15.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	90	20.0	13.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	1.5	90	19.1	12.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	90	18.6	11.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	90	18.1	10.4	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	90	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	005-02
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-28.0	83	18	31.5	4.0	90	25.0	24.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	36	33.3	4.0	90	23.6	21.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	46	34.3	2.5	90	22.8	19.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	55	33.3	2.0	90	22.1	17.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	1.5	90	21.3	16.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	90	20.3	14.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	90	19.3	13.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	90	18.5	12.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	90	18.0	11.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	90	17.5	10.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	90	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	9	32.4	4.0	90	24.6	24.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	90	24.1	21.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	46	34.3	2.5	90	22.8	19.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	2.0	90	21.7	17.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	90	20.8	16.1	8.9
(0/46/46/0/0/0)										

Velocidades de viento autorizado	-						\	NAB-TA	AB2310	005-02
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-63.0	83	60	36.7	1.5	90	19.5	14.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	90	18.4	13.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	90	18.0	12.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	90	17.3	11.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	90	17.1	10.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	90	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	90	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.0	90	24.0	22.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	42	36.3	1.5	90	22.6	19.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	52	35.3	1.5	90	21.8	17.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	0.7	90	20.8	16.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	0.7	90	20.0	14.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	90	18.9	13.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	0.7	90	18.3	12.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	90	17.3	11.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	90	24.1	24.1	8.9
(0/0/0/0/46/46)	<u> </u>									

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	005-02
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-28.0	83	5	32.6	1.5	90	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	24	36.9	1.5	90	23.8	22.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	42	36.3	0.7	90	22.6	19.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	52	35.3	0.7	90	21.8	17.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	58	34.9	0.7	90	20.8	16.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	90	19.5	14.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	90	18.3	13.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	90	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	90	25.0	25.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	90	24.1	21.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	44	35.3	1.5	90	23.0	19.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	90	21.5	17.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	58	34.9	1.5	90	20.8	16.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	90	19.1	14.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	90	18.1	13.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	90	17.6	12.1	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado	1		1				\	NAB-TA	AB2310	005-02
Н	A	н	w	w	R	Н	0	V	V	V
Α		ı	н	н	Α	K	w	w	w	w
	1		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-84.0	83	67	38.1	0.7	90	17.0	11.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	90	16.8	10.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	90	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	90	25.0	25.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	24	36.9	0.7	90	23.9	22.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	42	36.3	0.7	90	22.6	19.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	90	21.6	17.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	0.7	90	20.3	16.2	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	90	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	7	33.8	4.0	90	22.7	22.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	26	37.6	2.5	90	21.9	20.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	41	38.0	2.0	90	21.1	18.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	53	35.9	1.5	90	20.7	17.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	59	35.3	1.5	90	19.8	15.3	8.9
(92/46/46/0/0/0)	1									
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	90	18.3	13.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	62	39.4	1.5	90	17.6	12.6	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	ob	ī	_				١	NAB-TA	AB2310	005-02
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-36.9	A-4.0	N-77.0	83	65	39.0	1.5	90	17.0	11.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	90	16.5	10.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	0.7	90	16.1	9.8	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	90	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	90	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	21	40.1	2.5	90	20.1	19.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	39	40.2	1.5	90	19.7	17.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	90	19.1	16.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	57	38.2	1.5	90	18.4	14.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	61	38.3	1.5	90	17.7	13.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	90	16.6	12.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	0.7	90	16.6	11.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	0.7	90	15.6	10.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	90	14.8	9.5	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	90	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	90	19.1	19.1	8.9
(92/92/92/46/46/0)			L							

Velocidades de viento autorizado	1	i			- 1	<u> </u>	1	NAB-TA	AB2310	005-02
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	A	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-57.7	A-4.0	N-35.0	83	19	41.7	2.0	90	18.9	18.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	90	18.3	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	47	42.3	1.5	90	17.6	15.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	55	41.1	0.7	90	17.1	13.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	59	41.5	0.7	90	16.3	12.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	90	15.0	11.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	90	14.1	10.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	90	12.5	9.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	90	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	90	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	7	44.5	1.5	90	17.5	17.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	90	16.6	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	90	15.8	14.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	31	58.0	0.7	90	14.3	13.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	90	13.3	12.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	90	12.5	11.3	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	005-02
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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	90	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	90	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	90	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	90	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	90	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	90	10.0	10.0	8.9
(92/92/92/92/92)										

34 Pluma telescópica 84m con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2310	006-02
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	18	28.8	4.0	75	24.7	23.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	75	23.8	21.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	41	30.2	4.0	75	25.0	22.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	50	30.9	2.5	75	25.0	20.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.0	75	23.6	18.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.0	75	22.2	16.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	1.5	75	21.3	15.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	75	20.1	13.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	75	19.2	12.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	75	18.6	11.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	75	18.1	10.3	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	75	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	006-02
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-28.0	83	18	31.5	4.0	75	25.0	24.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	35	33.7	4.0	75	23.7	21.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	45	34.8	2.5	75	22.9	19.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	54	34.0	2.0	75	22.2	17.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	1.5	75	21.3	16.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	75	20.3	14.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	75	19.3	13.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	75	18.6	11.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	1.5	75	18.0	10.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	75	17.6	10.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	75	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	9	32.4	4.0	75	24.8	24.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	75	24.1	22.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	45	34.8	2.5	75	22.9	19.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	75	21.8	17.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	75	20.8	16.0	8.9
(0/46/46/0/0/0)										

ocidades de viento autorizado			1					Ī		006-02
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	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	75	19.6	14.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	75	18.6	13.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	75	18.1	11.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	75	17.5	10.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	75	17.2	10.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	75	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	75	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.0	75	24.1	22.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	41	36.8	1.5	75	22.8	19.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	75	21.8	17.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	75	20.9	16.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	0.7	75	20.1	14.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	75	19.0	13.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	0.7	75	18.4	12.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	75	17.5	11.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	75	24.1	24.1	8.9
					-			I	I	1

Velocidades de viento autoriza	do		1	I			\	NAB-TA	AB2310	006-02
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-28.0	83	5	32.6	1.5	75	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	24	36.9	1.5	75	24.0	22.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	41	36.8	0.7	75	22.8	19.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	51	36.0	0.7	75	21.8	17.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	75	20.9	16.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	75	19.6	14.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	75	18.3	13.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	75	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	75	25.0	25.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	75	24.1	22.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	44	35.3	1.5	75	23.1	19.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	75	21.7	17.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	75	20.8	16.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	75	19.1	14.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	75	18.2	13.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	0.7	75	17.7	12.0	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizad	do	1	1				\	NAB-TA	AB2310	006-02
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	67	38.1	0.7	75	17.0	11.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	75	16.8	10.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	75	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	75	25.0	25.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	24	36.9	0.7	75	24.0	22.5	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	41	36.8	0.7	75	22.8	19.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	75	21.6	18.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	0.7	75	20.5	16.2	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	75	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	6	33.8	4.0	75	22.9	22.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	25	37.9	2.5	75	22.0	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	40	38.5	2.0	75	21.1	18.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	53	35.9	1.5	75	20.8	16.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	75	19.9	15.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	75	18.3	13.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	62	39.4	1.5	75	17.5	12.5	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	ob	ī	_				١	NAB-TA	AB2310	006-02
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-77.0	83	66	37.8	1.5	75	17.0	11.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	75	16.4	10.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	0.7	75	16.1	9.7	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	75	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	75	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	21	40.1	2.5	75	20.3	19.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	39	40.2	1.5	75	19.8	17.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	75	19.1	15.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	57	38.2	1.5	75	18.4	14.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	62	37.3	1.5	75	17.6	13.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	75	16.6	11.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	0.7	75	16.5	11.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	0.7	75	15.6	10.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	75	14.8	9.4	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	75	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	75	19.1	19.1	8.9
(92/92/92/46/46/0)			L				<u></u>			

cidades de viento autorizado)	1					1	NAB-TA	AB2310	006-02
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-57.7	A-4.0	N-35.0	83	19	41.7	2.0	75	18.9	18.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	75	18.3	16.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	47	42.3	1.5	75	17.5	15.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	55	41.1	0.7	75	17.0	13.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	60	40.5	0.7	75	16.3	12.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	75	14.9	11.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	75	14.1	10.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	75	12.5	9.8	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	75	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	75	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	75	17.5	17.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	75	16.6	15.7	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	75	15.8	14.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	32	57.5	0.7	75	14.3	13.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	75	13.3	12.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	75	12.5	11.2	8.9
(92/92/92/92/46/46)							_			

Velocidades de viento autorizado							١	NAB-TA	AB2310	006-02
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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	75	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	75	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	75	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	75	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	75	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	75	10.0	10.0	8.9
(92/92/92/92/92)										

35 Pluma telescópica 84m con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	AB2310	007-02
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-4.0	N-21.0	67	17	28.9	4.0	60	24.9	23.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	60	24.0	21.0	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	40	30.6	4.0	60	25.0	22.7	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	49	31.4	2.5	60	25.0	20.6	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.0	60	23.8	18.5	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.0	60	22.4	16.5	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	1.5	60	21.5	14.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	60	20.3	13.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	60	19.3	12.2	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	60	18.6	11.2	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	60	18.1	10.3	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	24.1	24.1	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	ī	_			-	١	NAB-TA	AB2310	007-02
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	18	31.5	4.0	60	25.0	24.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	34	34.0	4.0	60	23.8	21.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	45	34.8	2.5	60	23.0	19.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	54	34.0	2.0	60	22.3	17.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	60	21.4	15.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	60	20.4	14.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	1.5	60	19.3	12.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	60	18.6	11.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	60	18.0	10.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	60	17.5	9.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	60	25.0	24.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	60	24.1	22.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	44	35.3	2.0	60	23.1	19.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	2.0	60	21.8	17.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	60	21.0	15.9	8.9
(0/46/46/0/0/0)										

Velocidades de viento autorizado	-						\	NAB-TA	AB2310	007-02
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-63.0	83	60	36.7	1.5	60	19.6	14.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	60	18.6	13.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	60	18.1	11.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	60	17.3	10.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	60	17.1	9.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	60	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	60	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.0	60	24.1	22.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	1.5	60	22.8	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	60	22.0	17.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	60	21.0	16.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	0.7	60	20.1	14.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	60	19.0	13.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	0.7	60	18.5	11.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	60	17.4	10.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	60	24.1	24.1	8.9
(0/0/0/0/46/46)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	007-02
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-28.0	83	5	32.6	1.5	60	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	23	37.1	1.5	60	24.1	22.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	40	37.2	0.7	60	22.8	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	51	36.0	0.7	60	22.0	17.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	60	21.0	16.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	60	19.6	14.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	60	18.3	13.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	60	25.0	25.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	60	24.1	22.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	43	35.8	1.5	60	23.2	20.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	60	21.8	17.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	60	21.0	15.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	60	19.1	14.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	60	18.1	13.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	60	17.6	11.9	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado	1	<u> </u>					\	NAB-TA	AB2310	007-02
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-84.0	83	67	38.1	0.7	60	17.0	10.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	60	16.8	10.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	60	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	60	25.0	25.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	0.7	60	24.1	22.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	40	37.2	0.7	60	22.9	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	60	21.6	17.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	54	38.1	0.7	60	20.5	16.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	60	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	60	23.0	22.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	25	37.9	2.5	60	22.1	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	40	38.5	2.0	60	21.2	18.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	53	35.9	1.5	60	20.8	16.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	58	36.1	1.5	60	19.8	15.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	60	18.3	13.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	60	17.5	12.4	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	ob	ī	_				١	NAB-TA	AB2310	007-02
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-77.0	83	66	37.8	1.5	60	17.0	11.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	1.5	60	16.3	10.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	0.7	60	16.1	9.6	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	60	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	60	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	21	40.1	2.5	60	20.1	19.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	39	40.2	1.5	60	19.7	17.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	60	19.1	15.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	63	33.2	1.5	60	18.3	14.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	62	37.3	1.5	60	17.6	12.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	60	16.6	11.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	0.7	60	16.4	10.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	0.7	60	15.6	10.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	60	14.6	9.3	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	60	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	60	19.1	19.1	8.9
(92/92/92/46/46/0)										

Velocidades de viento autorizado	1	1				<u> </u>	1	NAB-TA	AB2310	007-02
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-57.7	A-4.0	N-35.0	83	20	41.5	2.0	60	18.8	18.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	60	18.3	16.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	53	38.5	1.5	60	17.5	14.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	56	40.3	0.7	60	17.0	13.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	60	40.5	0.7	60	16.2	12.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	60	14.8	11.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	60	14.1	10.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	60	12.5	9.7	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	60	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	60	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	60	17.5	17.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	60	16.6	15.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	60	15.8	14.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	32	57.5	0.7	60	14.2	13.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	60	13.3	12.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	60	12.5	11.1	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	007-02
Н	Α	Н	w	w	R	Н	0	V	V	٧
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-78.6	A-4.0	N-21.0	83	8	31.9	0.7	60	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	60	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	60	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	60	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	60	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	60	10.0	10.0	8.9
(92/92/92/92/92)										

36 Pluma telescópica 84m con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 45t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autoriza	do			,				NAB-TA	AB2310	008-02
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-21.0	67	17	28.9	4.0	45	24.8	23.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	45	23.9	20.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	39	31.0	4.0	45	25.0	22.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	49	31.4	2.5	45	25.0	20.6	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.0	45	24.0	18.4	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.0	45	22.5	16.4	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	1.5	45	21.6	14.8	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	45	20.3	13.4	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	45	19.3	12.1	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	1.5	45	18.6	11.1	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	45	24.1	24.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-28.0	83	7	32.5	4.0	45	25.0	24.7	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	008-02
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-35.0	83	34	34.0	4.0	45	23.9	21.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	44	35.3	2.5	45	23.0	19.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	54	34.0	2.0	45	22.3	17.4	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	59	34.0	1.5	45	21.4	15.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	45	20.3	14.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	45	19.3	12.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	45	18.5	11.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	45	18.0	10.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	45	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	45	25.0	24.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	45	24.1	22.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	43	35.8	2.0	45	23.2	19.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	2.0	45	21.9	17.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	45	21.0	15.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	45	19.6	14.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	45	18.4	12.9	8.9
(0/46/46/0/0/0)										

ocidades de viento autoriza			1						AB2310	
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-77.0	83	66	36.6	1.5	45	17.9	11.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	45	17.2	10.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	45	24.1	24.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	45	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.0	45	24.1	22.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	1.5	45	23.0	19.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	45	22.0	17.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	45	21.0	15.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	0.7	45	20.1	14.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	45	19.0	13.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	0.7	45	18.3	11.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	45	17.3	10.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	45	24.1	24.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	45	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	23	37.1	1.5	45	24.1	22.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	40	37.2	0.7	45	23.0	20.0	8.9
(0/0/0/0/46/46)										

Velocidades de viento autoriza	do	ī	_				١	NAB-TA	AB2310	008-02
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-49.0	83	50	36.6	0.7	45	22.0	17.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	45	21.0	15.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	45	19.6	14.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	45	18.3	13.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	45	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	45	25.0	25.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	45	24.1	22.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	43	35.8	1.5	45	23.3	19.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	45	21.8	17.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	45	21.0	15.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	45	19.1	14.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	45	18.1	12.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	45	17.6	11.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	0.7	45	17.0	10.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	45	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	45	25.0	25.0	8.9
(0/0/0/0/0/92)			L							

ocidades de viento autorizado	<u> </u>		1				\	NAB-TA	AB2310	008-02
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-35.0	83	23	37.1	0.7	45	24.1	22.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	40	37.2	0.7	45	23.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	45	21.6	17.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	54	38.1	0.7	45	20.5	15.9	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	45	21.6	21.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	6	33.8	4.0	45	23.0	22.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	25	37.9	2.5	45	22.0	20.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	41	38.0	2.0	45	21.1	18.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	53	35.9	1.5	45	20.7	16.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	59	35.3	1.5	45	19.8	14.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	45	18.3	13.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	45	17.5	12.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	45	16.8	11.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	1.5	45	16.3	10.3	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	45	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	45	20.8	20.8	8.9
(92/92/92/0/0/0)										

cidades de viento autorizad	do		_					NAB-TA	AB2310	008-02
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-35.0	83	22	39.9	2.5	45	20.0	19.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	40	39.8	1.5	45	19.6	17.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	53	37.2	1.5	45	19.1	15.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	63	33.2	1.5	45	18.3	14.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	68	31.4	1.5	45	17.5	12.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	68	34.0	1.5	45	16.6	11.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	69	35.4	0.7	45	16.2	10.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	71	35.1	0.7	45	15.3	10.0	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	45	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	8	36.2	2.0	45	19.1	19.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	21	41.3	2.0	45	18.5	17.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	45	38.6	1.5	45	18.0	16.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	55	37.1	1.5	45	17.1	14.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	59	37.8	0.7	45	16.5	13.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	64	36.7	0.7	45	15.6	12.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	62	41.9	0.7	45	14.2	11.3	8.9
(92/92/92/46/46/0)										

Velocidades de viento autorizado	1						1	WAB-TA	AB2310	008-02
Н	Α	н	w	w	R	Н	0	V	V	V
A		l 1	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]
T-57.7	A-4.0	N-77.0	83	66	40.4	0.7	45	13.5	10.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	68	40.5	0.7	45	12.5	9.6	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	45	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	23	35.7	1.5	45	17.5	17.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	28	40.9	1.5	45	17.5	16.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	0.7	45	16.6	15.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	48	43.0	0.7	45	15.8	14.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	58	39.9	0.7	45	14.1	13.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	45	13.3	11.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	45	12.5	11.0	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	0.7	45	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	45	15.8	15.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	5	45.9	0.7	45	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	45	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	45	11.6	11.6	8.9

Velocidades de viento autorizado	_							NAB-TA	B2310	008-02
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]
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	45	10.0	10.0	8.9
(92/92/92/92/92)										

37 Pluma telescópica 84m con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 30t
- ▶ Base de apoyo de 10.0m * 9.6m

Velocidades de viento autorizado							\	NAB-TA	B2310	009-02
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-16.1	A-4.0	N-21.0	67	18	28.8	4.0	30	24.7	23.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	30	23.7	20.7	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	39	31.0	4.0	30	25.0	22.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	49	31.4	2.5	30	25.0	20.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	55	32.0	2.0	30	24.0	18.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.0	30	22.5	16.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	1.5	30	21.5	14.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	1.5	30	20.2	13.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	30	19.2	12.0	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	30	24.1	24.1	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-28.0	83	18	31.5	4.0	30	25.0	24.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	35	33.7	4.0	30	23.8	21.2	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	009-02
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-42.0	83	45	34.8	2.5	30	23.0	19.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	54	34.0	2.0	30	22.2	17.3	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	60	33.2	1.5	30	21.3	15.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	64	32.8	1.5	30	20.3	14.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	66	33.7	1.5	30	19.3	12.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	69	32.8	1.5	30	18.5	11.6	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	30	24.1	24.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	30	25.0	24.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	30	24.1	22.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	44	35.3	2.0	30	23.1	19.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	30	21.9	17.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	30	20.8	15.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	30	19.5	14.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	68	31.5	1.5	30	18.3	12.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	30	17.8	11.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	30	24.1	24.1	8.9
(0/0/0/46/46/0)										<u> </u>

Velocidades de viento autorizado	1		1				1	NAB-TA	AB2310	009-02
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	2.0	30	25.0	25.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	28	35.8	2.0	30	24.1	22.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	40	37.2	1.5	30	22.9	19.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	51	36.0	1.5	30	22.0	17.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	30	21.0	15.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	0.7	30	20.1	14.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	30	18.9	12.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	0.7	30	18.3	11.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	30	24.1	24.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	30	25.0	25.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	23	37.1	1.5	30	24.1	22.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	40	37.2	0.7	30	23.0	19.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	51	36.0	0.7	30	22.0	17.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	57	35.7	0.7	30	21.0	15.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	30	19.6	14.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	30	18.3	12.9	8.9
(0/0/0/0/46/46)										

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Velocidades de viento autorizado	-						\	NAB-TA	AB2310	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-26.5	A-4.0	N-21.0	83	8	25.5	2.5	30	24.1	24.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	2.5	30	25.0	25.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	33	34.3	2.5	30	24.1	22.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	43	35.8	1.5	30	23.2	19.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	50	36.6	1.5	30	21.7	17.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	1.5	30	20.8	15.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	63	33.8	1.5	30	19.1	14.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	30	18.0	12.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	30	17.6	11.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	30	24.1	24.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	30	25.0	25.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	23	37.1	0.7	30	24.1	22.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	40	37.2	0.7	30	23.0	19.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	53	34.7	0.7	30	21.6	17.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	55	37.3	0.7	30	20.5	15.8	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	30	21.6	21.6	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado	1	1	_				١	NAB-TA	AB2310	009-02
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-28.0	83	6	33.8	4.0	30	22.8	22.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	26	37.6	2.5	30	21.9	20.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	41	38.0	2.0	30	21.0	18.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	54	35.2	1.5	30	20.6	16.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	59	35.3	1.5	30	19.7	14.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	63	35.1	1.5	30	18.3	13.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	68	32.7	1.5	30	17.5	12.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	69	34.1	1.5	30	16.5	11.1	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	30	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	8	35.0	2.5	30	20.8	20.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	40	34.4	2.5	30	19.6	18.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	53	33.0	1.5	30	19.1	17.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	63	30.0	1.5	30	18.3	15.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	65	31.4	1.5	30	17.4	14.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	69	30.4	1.5	30	16.5	12.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	71	30.6	1.5	30	15.6	11.6	8.9
(92/92/92/0/0/0)										

dades de viento autorizad	10	1	1				\	NAB-TA	AB2310	<u>009-02</u>
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	73	30.3	0.7	30	15.0	10.7	8.8
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	30	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	33	32.3	2.0	30	18.3	18.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	47	32.8	2.0	30	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	60	30.0	1.5	30	17.1	16.1	8.
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	65	29.7	1.5	30	16.2	14.6	8.
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	68	30.0	0.7	30	15.7	13.4	8.
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	70	30.6	0.7	30	14.6	12.2	8.
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	73	29.5	0.7	30	14.1	11.2	8.
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	73	31.6	0.7	30	13.1	10.3	8.
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	30	15.0	15.0	8.
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	29	34.5	1.5	30	16.4	16.4	8.
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	49	33.2	1.5	30	16.4	16.4	8.
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	53	35.5	0.7	30	15.6	15.3	8.
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	59	35.5	0.7	30	14.8	14.0	8
(92/92/92/92/46/46)									<u> </u>	L
T-68.1	A-4.0	N-56.0	83	58	39.9	0.7	30	14.1	12.9	8
(92/92/92/92/46/46)										

cidades de viento autorizad	lo						١	NAB-TA	AB2310	009-02
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-68.1	A-4.0	N-63.0	83	63	38.9	0.7	30	12.5	11.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	57	48.4	0.7	30	11.7	11.0	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	0.7	30	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	18	37.8	0.7	30	15.6	15.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	7	45.8	0.7	30	14.1	14.1	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	24	49.6	0.7	30	13.1	13.1	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	30	11.6	11.6	8.
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	30	10.0	10.0	8.
(92/92/92/92/92)										

38 Pluma telescópica 84m con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 6.3m



- ▶ Pluma telescópica 84m con punta en celosía basculable
- Contrapeso 75t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	B2310	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	A-4.0	N-42.0	83	33	38.9	2.5	75	22.6	20.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	45	38.5	2.0	75	21.7	18.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.0	75	20.9	16.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	1.5	75	20.1	15.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	63	35.7	1.5	75	19.4	13.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	1.5	75	18.7	12.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	68	35.4	1.5	75	18.2	11.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	70	35.1	1.5	75	17.7	10.3	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	29	41.7	2.5	75	21.1	19.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	42	41.5	2.0	75	20.4	17.7	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	1.5	75	19.8	16.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	1.5	75	19.1	14.4	8.9
(46/46/0/0/0/0)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2310	010-02
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-70.0	83	62	38.1	1.5	75	18.5	13.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	75	17.9	11.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	75	17.4	10.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	1.5	75	16.9	10.0	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.0	75	21.2	19.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	1.5	75	20.5	17.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	1.5	75	19.7	16.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	1.5	75	19.1	14.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	75	18.4	13.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	75	17.9	11.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	75	17.5	10.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	25	43.0	1.5	75	21.1	19.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	40	42.6	1.5	75	20.3	17.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	50	41.1	0.7	75	19.6	16.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	0.7	75	18.9	14.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	0.7	75	18.4	13.2	8.9
(0/0/0/46/46/0)										

Velocidades de viento autoriza	do	ī	_				١	NAB-TA	AB2310	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-26.5	A-4.0	N-42.0	83	24	43.3	0.7	75	21.1	19.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	0.7	75	20.3	17.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	49	41.9	0.7	75	19.5	16.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	56	40.4	0.7	75	18.9	14.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	26	42.7	1.5	75	21.2	19.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	1.5	75	20.5	17.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	75	19.7	16.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	1.5	75	19.1	14.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	75	18.2	13.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	0.7	75	17.7	12.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	24	43.3	0.7	75	21.1	19.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	40	42.6	0.7	75	20.3	18.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	49	41.9	0.7	75	19.5	16.2	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-42.0	83	26	43.9	2.0	75	19.9	18.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	41	43.3	1.5	75	19.3	16.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	51	41.7	1.5	75	18.7	15.2	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado	<u> </u>	1	ī	1		ı	\	NAB-TA	AB2310	010-02
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-36.9	A-4.0	N-63.0	83	58	39.8	1.5	75	18.1	13.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	63	38.3	1.5	75	17.5	12.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	75	16.7	11.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	1.5	75	16.0	10.5	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-42.0	83	27	44.9	1.5	75	18.5	17.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	48	40.4	1.5	75	17.6	15.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	57	38.2	1.5	75	17.1	14.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	65	34.4	1.5	75	16.4	13.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	69	32.9	1.5	75	15.9	11.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	72	31.6	0.7	75	15.3	11.0	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-42.0	83	43	39.6	1.5	75	16.6	16.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	57	35.7	1.5	75	16.0	15.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	63	34.5	0.7	75	15.7	13.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	68	32.7	0.7	75	15.0	12.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	73	29.5	1.5	75	14.1	11.4	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-42.0	83	41	41.8	0.7	75	15.8	15.7	8.9
(92/92/92/92/46/46)										

ocidades de viento autorizad	lo						\	NAB-TA	B2310	010-02
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-68.1	A-4.0	N-49.0	83	52	40.4	0.7	75	15.0	14.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	58	39.9	0.7	75	14.1	13.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	51	49.9	0.7	75	12.8	12.1	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-42.0	83	23	49.9	0.7	75	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	48	44.3	0.7	75	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	75	10.0	10.0	8.9
(92/92/92/92/92)										

39 Pluma telescópica 84m con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 6.3m



- Pluma telescópica 84m con punta en celosía basculable
- ► Contrapeso 60t
- ▶ Base de apoyo de 10.0m * 6.3m

Velocidades de viento autorizado							\	NAB-TA	AB2310	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-16.1	A-4.0	N-21.0	67	17	28.9	4.0	60	24.9	23.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	60	24.0	21.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	23	35.8	4.0	60	24.2	22.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	38	36.9	2.5	60	23.3	20.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	48	36.6	2.0	60	22.5	18.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	56	35.2	2.0	60	21.5	16.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	1.5	60	20.8	14.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	1.5	60	20.0	13.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	1.5	60	19.3	12.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	1.5	60	18.6	11.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-91.0	83	71	33.6	1.5	60	18.1	10.3	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	21.3	21.3	8.9
(46/46/0/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	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-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	22.2	22.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-35.0	83	17	38.3	4.0	60	22.3	21.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-42.0	83	34	39.8	2.5	60	21.7	19.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-49.0	83	46	39.1	2.0	60	21.0	17.5	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	1.5	60	20.3	15.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	60	19.6	14.2	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	1.5	60	19.0	12.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	1.5	60	18.2	11.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-84.0	83	71	32.6	1.5	60	17.5	10.8	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	60	16.6	9.9	8.9
(46/46/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	21.1	21.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	22.0	22.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	11	39.1	2.5	60	22.7	22.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	32	40.6	2.0	60	21.7	19.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.0	60	20.9	17.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	60	20.3	15.9	8.9
(0/46/46/0/0/0)										

Velocidades de viento autorizad	lo	1	1		-		\	NAB-TA	AB2310	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-26.5	A-4.0	N-63.0	83	59	37.6	1.5	60	19.5	14.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	60	18.6	13.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	60	18.0	11.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	1.5	60	17.1	10.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.0	60	20.9	20.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.0	60	21.8	21.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	6	39.5	2.0	60	22.7	22.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	30	41.3	1.5	60	21.7	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	43	40.9	1.5	60	20.9	17.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	52	39.6	1.5	60	20.1	15.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	60	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	60	21.8	21.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	60	22.7	22.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	29	41.7	0.7	60	21.7	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	43	40.9	0.7	60	20.9	17.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	21.2	21.2	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	ī	_				١	NAB-TA	AB2310	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-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	22.1	22.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	10	39.2	2.5	60	22.7	22.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	31	41.0	1.5	60	21.9	20.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	44	40.3	1.5	60	21.0	17.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	60	20.3	15.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	1.5	60	19.1	14.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	0.7	60	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	0.7	60	21.8	21.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	0.7	60	22.8	22.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	29	41.7	0.7	60	21.7	20.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	60	19.7	19.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	60	20.4	20.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	8	40.6	2.5	60	21.1	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	2.0	60	20.0	18.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	50	37.9	1.5	60	19.2	16.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	59	35.3	1.5	60	18.5	15.1	8.9
(92/46/46/0/0/0)										

elocidades de viento autorizado)	1					١	NAB-TA	AB2310	011-02
Н	Α	н	W	w	R	Н	0	V	V	V
Α		1	Н	Н	Α	K	W	w	w	w
	ļ		Α	ı	D	F	В	М	Α	R
	ļ					L		Α	В	S
	a a							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	66	32.1	1.5	60	17.8	13.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	69	31.6	1.5	60	17.0	12.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	72	30.3	1.5	60	16.0	11.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	73	31.1	1.5	60	15.0	10.4	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	2.5	60	18.5	18.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	2.5	60	19.0	19.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	37	35.5	2.5	60	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	50	34.7	1.5	60	17.9	17.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	62	30.8	1.5	60	17.2	15.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	68	28.8	1.5	60	16.6	14.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	70	29.3	1.5	60	15.6	12.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.0	60	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	22	34.6	2.0	60	17.4	17.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	50	31.4	2.0	60	16.7	16.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	61	29.4	1.5	60	16.2	16.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	68	27.4	1.5	60	15.6	14.8	8.9
(92/92/92/46/46/0)										

Velocidades de viento autorizado WAB-TAB2310011-0										011-02
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-57.7	A-4.0	N-56.0	83	70	28.2	1.5	60	14.7	13.5	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	1.5	60	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	33	33.5	1.5	60	15.6	15.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	52	31.8	1.5	60	15.7	15.7	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	57	33.1	0.7	60	15.1	15.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	62	33.3	0.7	60	14.2	14.2	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	0.7	60	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	22	37.2	0.7	60	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	43	37.0	0.7	60	14.1	14.1	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	58	33.8	0.7	60	12.5	12.5	8.9
(92/92/92/92/92)										

¡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 84m 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							\	NAB-TA	B2310	039-02
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-16.1			54		9.5	6.0	165	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	165	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	165	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	165	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	165	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	165	29.3	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			68		14.0	6.0	165	28.9	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			65		15.8	4.0	165	28.7	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			63		16.9	4.0	165	28.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	4.0	165	27.8	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			71		14.0	6.0	165	26.8	11.0	11.0

/elocidades de viento autorizado			1	Ι.				WAB-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
				1		L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	165	26.1	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			64		18.6	4.0	165	25.5	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	165	24.7	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	4.0	165	24.8	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			67		18.7	4.0	165	24.2	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			65		20.2	4.0	165	23.5	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			71		17.4	4.0	165	23.1	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			70		18.2	4.0	165	23.1	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			68		19.9	4.0	165	22.5	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	165	22.0	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	165	21.4	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	4.0	165	20.8	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			73		18.7	4.0	165	20.8	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			71		20.7	2.5	165	20.3	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			73		20.2	4.0	165	19.7	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	165	19.3	11.0	11.0

Velocidades de viento autorizado							. \	NAB-TA	AB2310	039-02
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	165	18.8	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	165	17.7	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	2.5	165	17.1	11.0	11.0
(100/100/100/100/100/100)										

3 Pluma telescópica 84m 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-TAB2310040										
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
			ı					х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			54		9.5	6.0	135	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	135	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	135	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	135	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	135	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	135	29.7	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			68		14.0	6.0	135	28.9	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	135	28.7	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	135	28.3	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	135	27.8	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	135	27.1	11.0	11.0

Velocidades de viento autorizado				1			١	NAB-TA	AB2310	040-02
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]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	135	26.5	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	135	25.7	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	135	25.2	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	4.0	135	25.2	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			67		18.7	4.0	135	24.3	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	135	23.7	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	135	23.3	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			70		18.2	4.0	135	23.1	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	135	22.5	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	135	22.4	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	135	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	4.0	135	20.8	11.0	11.0
(0/0/92/92/92)										
T-62.9			73		18.7	4.0	135	20.8	11.0	11.0
(92/92/92/92/46/0)		-								
T-62.9			70		21.8	2.5	135	20.5	11.0	11.0
(0/92/92/92/92/46)		-								
T-68.1			73		20.2	4.0	135	20.0	11.0	11.0
(92/92/92/92/46/46)		-								
T-68.1			71		22.4	2.5	135	19.5	11.0	11.0

Velocidades de viento autorizado							١	NAB-TA	AB2310	040-02
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	135	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	135	18.0	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	2.5	135	17.3	11.0	11.0
(100/100/100/100/100)										

4 Pluma telescópica 84m 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							\	NAB-TA	AB2310	041-02
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-16.1			54		9.5	6.0	120	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	120	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	120	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	120	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	120	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	120	29.7	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	120	29.0	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	120	29.0	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	120	28.6	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	120	28.1	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	120	27.4	11.0	11.0

Velocidades de viento autorizado							\	WAB-TA	AB2310	041-02
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]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	120	26.8	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	120	25.9	11.0	11.0
(0/0/92/92/46)										
T-47.3			71		15.7	6.0	120	25.4	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	4.0	120	25.3	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	120	24.4	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	120	23.9	11.0	11.0
(0/0/92/92/92)										
T-52.5			70		18.2	4.0	120	23.5	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	120	23.2	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	120	22.7	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	120	22.6	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	120	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	120	21.0	11.0	11.0
(0/0/92/92/92)										
T-62.9			72		19.7	4.0	120	20.9	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	120	20.7	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			73		20.2	4.0	120	20.0	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			71		22.4	2.5	120	19.5	11.0	11.0

Velocidades de viento autorizado							. \	NAB-TA	AB2310	041-02
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	120	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	120	18.2	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	2.5	120	17.3	11.0	11.0
(100/100/100/100/100)										

5 Pluma telescópica 84m 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							١	NAB-TA	AB2310	042-02
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			54		9.5	6.0	105	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	105	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	6.0	105	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			61		15.5	4.0	105	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	105	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	105	29.7	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	105	29.3	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	105	29.2	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	105	28.8	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	105	28.3	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	105	27.6	11.0	11.0

Velocidades de viento autorizado)	1	_	i			\	NAB-TA	AB2310	042-02
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]
(92/92/46/0/0/0)			-							
T-42.1			66		17.3	4.0	105	26.8	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	105	26.1	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	105	25.6	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	4.0	105	25.3	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	105	24.6	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	105	24.1	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	105	23.7	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	105	23.3	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	105	22.9	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	105	22.7	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	105	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	105	21.1	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			72		19.7	4.0	105	21.1	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	105	20.9	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			73		20.2	4.0	105	20.0	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			70		23.5	2.5	105	19.5	11.0	11.0

Velocidades de viento autorizado							\	NAB-TA	AB2310	042-02
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	105	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	105	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	2.5	105	17.3	11.0	11.0
(100/100/100/100/100)										

6 Pluma telescópica 84m 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							\	VAB-TA	B2310	043-02
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			53		9.7	6.0	90	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	90	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	6.0	90	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			61		15.5	4.0	90	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	90	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			68		14.0	6.0	90	29.8	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	90	29.5	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	90	29.4	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	90	29.0	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	90	28.5	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	90	27.8	11.0	11.0

Velocidades de viento autorizado								NAB-T	AB2310	043-02
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]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	90	26.8	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	90	26.3	11.0	11.0
(0/0/92/92/46)										
T-47.3			71		15.7	6.0	90	25.8	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	4.0	90	25.3	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	90	24.8	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	90	24.3	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	90	23.9	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	90	23.5	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	90	23.1	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	90	22.8	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			69		20.9	4.0	90	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	90	21.3	11.0	11.0
(0/0/92/92/92)										
T-62.9			72		19.7	4.0	90	21.3	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	90	21.0	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			72		21.3	4.0	90	20.0	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			70		23.5	2.5	90	19.7	11.0	11.0

Velocidades de viento autorizado							\	NAB-TA	AB2310	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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	90	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	90	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			73		24.8	2.5	90	17.3	11.0	11.0
(100/100/100/100/100/100)										

7 Pluma telescópica 84m 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							\	NAB-TA	AB2310	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			53		9.7	6.0	75	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	75	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	6.0	75	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			61		15.5	4.0	75	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	75	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			68		14.0	6.0	75	30.0	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	75	29.7	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	75	29.7	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	75	29.3	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	75	28.8	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	75	28.0	11.0	11.0

Velocidades de viento autorizado		·	-	· · · · ·			١	NAB-TA	B2310	044-02
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]
(92/92/46/0/0/0)										
T-42.1			65		18.0	4.0	75	26.9	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	75	26.5	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	75	26.0	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	75	25.5	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	75	25.0	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	75	24.5	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	75	24.1	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	75	23.7	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	75	23.2	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	75	22.7	11.0	11.0
(92/92/92/46/46/0)			_							
T-57.7			69		20.9	4.0	75	22.0	11.0	11.0
(0/92/92/92/46/46)			_							
T-57.7			67		22.8	4.0	75	21.5	11.0	11.0
(0/0/92/92/92/92)			_							
T-62.9			72		19.7	4.0	75	21.4	11.0	11.0
(92/92/92/92/46/0)			_							
T-62.9			70		21.8	2.5	75	21.2	11.0	11.0
(0/92/92/92/92/46)			_							
T-68.1			72		21.3	4.0	75	20.1	11.0	11.0
(92/92/92/92/46/46)			_							
T-68.1			70		23.5	2.5	75	19.8	11.0	11.0

Velocidades de viento autorizado	_						\	NAB-TA	AB2310	044-02
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]
(0/92/92/92/92)										
T-73.4			72		22.9	2.5	75	19.2	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	75	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			73		24.8	2.5	75	17.4	11.0	11.0
(100/100/100/100/100)										

8 Pluma telescópica 84m 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-TAB2310045-0											
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			53		9.7	6.0	60	30.0	14.1	14.1	
(0/0/0/0/0)											
T-31.7			66		13.1	6.0	60	30.0	12.6	12.6	
(46/46/46/0/0/0)											
T-31.7			65		13.6	6.0	60	30.0	12.6	12.6	
(0/92/46/0/0/0)											
T-31.7			61		15.5	4.0	60	30.0	12.6	12.6	
(0/0/0/92/46/0)											
T-31.7			60		16.0	4.0	60	30.0	12.6	12.6	
(0/0/0/0/92/46)											
T-36.9			68		14.0	6.0	60	30.0	12.6	12.6	
(92/46/46/0/0/0)											
T-36.9			67		14.6	6.0	60	30.0	12.6	12.6	
(0/92/92/0/0/0)											
T-36.9			64		16.4	4.0	60	29.9	12.6	12.6	
(0/0/92/46/46/0)											
T-36.9			62		17.5	4.0	60	29.4	12.6	12.6	
(0/0/0/92/46/46)											
T-36.9			60		18.6	4.0	60	28.9	12.6	12.6	
(0/0/0/0/92/92)											
T-42.1			70		14.6	6.0	60	28.1	11.0	11.0	

Velocidades de viento autorizado WAB-TAB23100											
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	
				1		L		Α	В	S	
								Х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
(92/92/46/0/0/0)											
T-42.1			65		18.0	4.0	60	27.1	11.0	11.0	
(0/0/92/92/46/0)											
T-42.1			63		19.3	4.0	60	26.6	11.0	11.0	
(0/0/0/92/92/46)											
T-47.3			71		15.7	6.0	60	26.0	11.0	11.0	
(92/92/92/0/0/0)											
T-47.3			68		17.9	4.0	60	25.7	11.0	11.0	
(0/92/92/46/46/0)											
T-47.3			66		19.4	4.0	60	25.2	11.0	11.0	
(0/0/92/92/46/46)											
T-47.3			64		20.9	4.0	60	24.6	11.0	11.0	
(0/0/0/92/92/92)											
T-52.5			70		18.2	4.0	60	24.3	11.0	11.0	
(46/92/92/46/46/0)											
T-52.5			69		19.1	4.0	60	23.9	11.0	11.0	
(0/92/92/92/46/0)											
T-52.5			67		20.7	4.0	60	23.3	11.0	11.0	
(0/0/92/92/92/46)											
T-57.7			72		18.1	4.0	60	22.7	11.0	11.0	
(92/92/92/46/46/0)											
T-57.7			69		20.9	4.0	60	22.2	11.0	11.0	
(0/92/92/92/46/46)											
T-57.7			67		22.8	4.0	60	21.6	11.0	11.0	
(0/0/92/92/92/92)											
T-62.9			72		19.7	4.0	60	21.4	11.0	11.0	
(92/92/92/92/46/0)											
T-62.9			70		21.8	2.5	60	21.3	11.0	11.0	
(0/92/92/92/92/46)											
T-68.1			72		21.3	4.0	60	20.1	11.0	11.0	
(92/92/92/92/46/46)											
T-68.1			70		23.5	2.5	60	20.0	11.0	11.0	

Velocidades de viento autorizado WAB-TAB2310045-										
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	60	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	60	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			73		24.8	2.5	60	17.3	11.0	11.0
(100/100/100/100/100)										

9 Pluma telescópica 84m 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-TAB2310046-02											
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	A	R	
						L		Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
T-16.1			53		9.7	6.0	45	30.0	14.1	14.1	
(0/0/0/0/0/0)											
T-31.7			65		13.6	6.0	45	30.0	12.6	12.6	
(46/46/46/0/0/0)											
T-31.7			65		13.6	6.0	45	30.0	12.6	12.6	
(0/92/46/0/0/0)											
T-31.7			61		15.5	4.0	45	30.0	12.6	12.6	
(0/0/0/92/46/0)											
T-31.7			60		16.0	4.0	45	30.0	12.6	12.6	
(0/0/0/0/92/46)			ļ								
T-36.9			68		14.0	6.0	45	30.0	12.6	12.6	
(92/46/46/0/0/0)			ļ								
T-36.9			67		14.6	6.0	45	30.0	12.6	12.6	
(0/92/92/0/0/0)			ļ								
T-36.9			64		16.4	4.0	45	30.0	12.6	12.6	
(0/0/92/46/46/0)											
T-36.9			62		17.5	4.0	45	29.4	12.6	12.6	
(0/0/0/92/46/46)											
T-36.9			60		18.6	4.0	45	28.9	12.6	12.6	
(0/0/0/0/92/92)											
T-42.1			70		14.6	6.0	45	28.1	11.0	11.0	

Velocidades de viento autorizado WAB-TAB2310040											
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]	
(92/92/46/0/0/0)											
T-42.1			65		18.0	4.0	45	27.2	11.0	11.0	
(0/0/92/92/46/0)											
T-42.1			63		19.3	4.0	45	26.6	11.0	11.0	
(0/0/0/92/92/46)											
T-47.3			71		15.7	6.0	45	26.0	11.0	11.0	
(92/92/92/0/0/0)											
T-47.3			68		17.9	4.0	45	25.6	11.0	11.0	
(0/92/92/46/46/0)											
T-47.3			66		19.4	4.0	45	25.3	11.0	11.0	
(0/0/92/92/46/46)											
T-47.3			64		20.9	4.0	45	24.6	11.0	11.0	
(0/0/0/92/92/92)											
T-52.5			70		18.2	4.0	45	24.1	11.0	11.0	
(46/92/92/46/46/0)											
T-52.5			69		19.1	4.0	45	23.8	11.0	11.0	
(0/92/92/92/46/0)											
T-52.5			67		20.7	4.0	45	23.3	11.0	11.0	
(0/0/92/92/92/46)											
T-57.7			72		18.1	4.0	45	22.7	11.0	11.0	
(92/92/92/46/46/0)											
T-57.7			69		20.9	4.0	45	22.0	11.0	11.0	
(0/92/92/92/46/46)											
T-57.7			67		22.8	4.0	45	21.6	11.0	11.0	
(0/0/92/92/92/92)											
T-62.9			72		19.7	4.0	45	21.3	11.0	11.0	
(92/92/92/92/46/0)											
T-62.9			70		21.8	2.5	45	21.3	11.0	11.0	
(0/92/92/92/92/46)											
T-68.1			73		20.2	4.0	45	20.0	11.0	11.0	
(92/92/92/92/46/46)											
T-68.1			70		23.5	2.5	45	19.8	11.0	11.0	

Velocidades de viento autorizado	_						\	NAB-TA	AB2310	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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	45	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	45	18.3	11.0	11.0
(92/92/92/92/92)										
T-84.0			74		23.4	2.5	45	17.3	11.0	11.0
(100/100/100/100/100)										

10 Pluma telescópica 84m 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-TAB2310047-							
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			53		9.7	6.0	30	30.0	14.1	14.1				
(0/0/0/0/0)														
T-31.7			66		13.1	6.0	30	30.0	12.6	12.6				
(46/46/46/0/0/0)														
T-31.7			65		13.6	6.0	30	30.0	12.6	12.6				
(0/92/46/0/0/0)														
T-31.7			61		15.5	4.0	30	30.0	12.6	12.6				
(0/0/0/92/46/0)														
T-31.7			60		16.0	4.0	30	30.0	12.6	12.6				
(0/0/0/0/92/46)														
T-36.9			68		14.0	6.0	30	30.0	12.6	12.6				
(92/46/46/0/0/0)														
T-36.9			67		14.6	6.0	30	29.8	12.6	12.6				
(0/92/92/0/0/0)														
T-36.9			64		16.4	4.0	30	29.9	12.6	12.6				
(0/0/92/46/46/0)														
T-36.9			62		17.5	4.0	30	29.4	12.6	12.6				
(0/0/0/92/46/46)														
T-36.9			60		18.6	4.0	30	28.9	12.6	12.6				
(0/0/0/0/92/92)														
T-42.1			70		14.6	6.0	30	27.9	11.0	11.0				

Velocidades de viento autorizado WAB-TAB2310047-0											
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		Α	В	s	
								х	F	Т	
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]	
(92/92/46/0/0/0)											
T-42.1			65		18.0	4.0	30	27.0	11.0	11.0	
(0/0/92/92/46/0)											
T-42.1			63		19.3	4.0	30	26.6	11.0	11.0	
(0/0/92/92/46)											
T-47.3			71		15.7	6.0	30	25.8	11.0	11.0	
(92/92/92/0/0/0)											
T-47.3			68		17.9	4.0	30	25.4	11.0	11.0	
(0/92/92/46/46/0)											
T-47.3			66		19.4	4.0	30	25.1	11.0	11.0	
(0/0/92/92/46/46)											
T-47.3			64		20.9	4.0	30	24.6	11.0	11.0	
(0/0/0/92/92/92)											
T-52.5			70		18.2	4.0	30	24.0	11.0	11.0	
(46/92/92/46/46/0)											
T-52.5			69		19.1	4.0	30	23.6	11.0	11.0	
(0/92/92/92/46/0)											
T-52.5			67		20.7	4.0	30	23.3	11.0	11.0	
(0/0/92/92/92/46)											
T-57.7			72		18.1	4.0	30	22.6	11.0	11.0	
(92/92/92/46/46/0)											
T-57.7			69		20.9	4.0	30	21.8	11.0	11.0	
(0/92/92/92/46/46)											
T-57.7			67		22.8	4.0	30	21.4	11.0	11.0	
(0/0/92/92/92)											
T-62.9			72		19.7	4.0	30	21.1	11.0	11.0	
(92/92/92/92/46/0)											
T-62.9			70		21.8	2.5	30	21.1	11.0	11.0	
(0/92/92/92/92/46)											
T-68.1			73		20.2	4.0	30	20.0	11.0	11.0	
(92/92/92/92/46/46)											
T-68.1			70		23.5	2.5	30	19.7	11.0	11.0	

Velocidades de viento autorizado WAB-TAB2310047-0											
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]	
(0/92/92/92/92)											
T-73.4			73		21.7	2.5	30	19.1	11.0	11.0	
(92/92/92/92/46)											
T-78.6			73		23.2	2.5	30	18.3	11.0	11.0	
(92/92/92/92/92)											
T-84.0			74		23.4	2.5	30	17.3	11.0	11.0	
(100/100/100/100/100/100)											

11 Pluma telescópica 84m 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 84m arriostrada, 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		-					\	NAB-TA	B2310	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]
T-16.1	A-2.2	F-6.0	59	0	12.5	4.0	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	62	0	18.6	2.5	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	165	28.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	165	25.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	165	24.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	165	22.6	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	68	0	28.0	0.7	165	21.0	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	0	15.5	4.0	165	24.5	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	1					NAB-TA	AB2310	057-02
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-2.2	F-14.0	74	0	17.8	4.0	165	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	0	18.5	2.5	165	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	2.5	165	21.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	165	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	76	0	22.4	1.5	165	19.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	165	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	165	18.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	165	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	165	21.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	4.0	165	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	2.5	165	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	165	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	165	18.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	165	17.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	165	16.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	0	18.7	4.0	165	19.8	8.9	8.9
(92/92/92/92/46/46)										

ades de viento autorizad	10	1	1	I .			\ 	NAB-TA	102310	037-0
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-68.1	A-2.2	F-14.0	76	0	20.7	4.0	165	19.3	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	165	18.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	165	17.7	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	1.5	165	17.4	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	165	16.9	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	165	16.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	165	16.1	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	165	18.5	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	165	17.7	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	1.5	165	17.4	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	165	16.8	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	165	16.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	165	15.8	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	165	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	20	19.1	2.5	165	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	64	20	23.3	1.5	165	30.0	8.9	8
(0/0/0/0/0/0)	, , , , , ,			_			.55	55.5	0.0	

Velocidades de viento autorizad	lo		1			1		NAB-TA	AB2310	057-02
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-16.1	A-2.2	F-28.0	66	20	27.1	1.5	165	27.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	69	20	29.7	0.7	165	24.5	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	71	20	32.6	0.7	165	22.7	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	20	17.4	4.0	165	24.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	20	21.1	2.5	165	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	165	22.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	165	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	165	19.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	78	20	32.8	0.7	165	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	165	22.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	165	20.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	165	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	165	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	165	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	165	17.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	20	20.6	4.0	165	19.8	8.9	8.9
(92/92/92/92/46/46)										

/elocidades de viento autorizado	<u> </u>	1	1	1			\	NAB-TA	AB2310	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]
T-68.1	A-2.2	F-14.0	76	20	25.1	2.5	165	19.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	165	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	165	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	165	17.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	165	16.2	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	165	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	165	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	20	28.2	1.5	165	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	165	16.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	165	15.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	165	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	165	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	165	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	66	40	26.5	0.7	165	29.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	69	40	31.2	0.7	165	26.3	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	165	23.5	8.9	8.9
(0/0/0/0/0/0)										

dades de viento autorizad	lo	1	1	ı .				NAB-TA	AB2310	057-02
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	ı.	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s
T-47.3	A-2.2	F-6.0	74	40	18.8	2.5	165	24.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	75	40	24.5	1.5	165	23.1	8.9	8.
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	40	29.2	0.7	165	22.1	8.9	8.
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	165	20.6	8.9	8.
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	165	19.2	8.9	8
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	165	22.3	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	165	20.8	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	165	20.1	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	40	34.8	0.7	165	19.1	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	165	17.7	8.9	8
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	165	19.9	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	77	40	27.3	1.5	165	19.2	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	165	18.4	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	165	17.7	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	165	16.4	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	165	18.4	8.9	8
(92/92/92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	165	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	165	17.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	165	16.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	165	15.3	8.9	8.9
(92/92/92/92/92)										

12 Pluma telescópica 84m 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 84m arriostrada, 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							١	NAB-TA	B2310	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-2.2	F-6.0	58	0	12.9	4.0	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	135	28.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	135	26.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	135	24.4	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	135	22.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	135	21.2	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	135	24.7	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	058-02
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-2.2	F-14.0	74	0	17.8	4.0	135	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	135	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	2.5	135	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	135	20.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	135	19.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	135	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	135	18.3	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	135	22.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	135	21.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	0	19.9	4.0	135	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	2.5	135	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	135	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	135	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	135	17.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	135	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	135	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado	0	1	1	1			\	NAB-TA	AB2310	058-02
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
			1			L	·	Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-68.1	A-2.2	F-14.0	76	0	20.7	4.0	135	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	135	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	135	18.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	1.5	135	17.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	135	17.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	135	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	135	16.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	135	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	135	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	1.5	135	17.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	135	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	135	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	135	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	135	30.0	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	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-2.2	F-28.0	66	20	27.1	1.5	135	27.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	135	24.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	71	20	32.6	0.7	135	23.0	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	74	20	17.4	4.0	135	24.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	135	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	135	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	135	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	135	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	78	20	32.8	0.7	135	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	135	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	135	21.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	135	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	135	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	135	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	135	17.8	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	135	19.9	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	058-02
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	135	19.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	135	18.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	135	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	135	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	135	16.5	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	135	18.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	135	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	135	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	135	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	135	16.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	135	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	69	40	31.2	0.7	135	26.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	135	23.9	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	B2310	058-02
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-2.2	F-6.0	73	40	19.7	2.5	135	24.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	135	23.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	40	29.2	0.7	135	22.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	135	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	135	19.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	40	20.6	2.5	135	22.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	135	21.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	77	40	30.5	0.7	135	20.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	40	34.8	0.7	135	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	135	18.0	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	135	20.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	135	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	135	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	135	18.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	135	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	135	18.6	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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]
T-78.6	A-2.2	F-14.0	77	40	29.6	1.5	135	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	135	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	135	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	135	15.5	8.9	8.9
(92/92/92/92/92)										

13 Pluma telescópica 84m 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 84m arriostrada, 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 autorizad	0						\	NAB-TA	AB2310	059-02
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
					1	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	58	0	12.9	4.0	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	62	0	21.9	2.5	120	28.5	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	120	26.3	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	120	24.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	120	22.9	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	120	21.4	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	120	24.9	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	_				١	NAB-TA	AB2310	059-02
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-2.2	F-14.0	74	0	17.8	4.0	120	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	120	22.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	2.5	120	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	120	20.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	120	19.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	120	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	120	18.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	120	22.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	120	21.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	120	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	2.5	120	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	120	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	120	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	120	17.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	120	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	120	20.2	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	B2310	059-02
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-68.1	A-2.2	F-14.0	76	0	20.7	4.0	120	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	120	19.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	120	18.2	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	120	17.5	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	120	17.3	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	120	16.6	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	120	16.5	8.9	8.9
(92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	120	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	120	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	0	23.2	1.5	120	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	120	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	120	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	120	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)	<u> </u>									

Velocidades de viento autorizad	lo		1	I			\	NAB-TA	AB2310	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	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-28.0	66	20	27.1	1.5	120	27.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	120	25.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	120	23.0	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	120	24.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	120	23.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	120	22.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	120	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	120	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	120	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	120	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	120	21.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	120	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	120	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	120	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	120	17.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	120	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	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		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-68.1	A-2.2	F-14.0	76	20	25.1	2.5	120	19.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	120	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	120	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	120	17.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	120	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	120	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	120	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	120	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	120	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	120	16.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	120	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	69	40	31.2	0.7	120	26.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	120	24.2	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	lo	1	1	1			\	NAB-TA	AB2310	059-02
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-2.2	F-6.0	73	40	19.7	2.5	120	25.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	120	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	40	29.2	0.7	120	22.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	120	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	120	19.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	120	22.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	120	21.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	120	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	120	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	120	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	120	20.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	120	19.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	120	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	120	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	120	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	120	18.6	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado) .						١	NAB-TA	AB2310	059-02
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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	120	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	120	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	120	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	120	15.6	8.9	8.9
(92/92/92/92/92)										

14 Pluma telescópica 84m 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 84m arriostrada, 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			•				١	VAB-TA	B2310	060-02
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	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	58	0	12.9	4.0	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	62	0	21.9	2.5	105	28.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	105	26.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	105	24.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	105	23.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	105	21.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	105	25.1	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado								NAB-TA	AB2310	060-02
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-2.2	F-14.0	74	0	17.8	4.0	105	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	105	22.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	2.5	105	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	105	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	105	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	105	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	105	18.6	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	105	22.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	105	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	105	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	2.5	105	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	105	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	105	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	105	17.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	105	17.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	105	20.4	8.9	8.9
(92/92/92/92/46/46)			<u> </u>							

dades de viento autorizac	lo 		1	1			\	NAB-TA	AB2310	060-02
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-68.1	A-2.2	F-14.0	76	0	20.7	4.0	105	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	105	19.2	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	105	18.3	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	105	17.6	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	105	17.2	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	105	16.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	105	16.6	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	105	18.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	105	18.2	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	105	17.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	105	17.1	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	105	16.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	105	15.8	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	105	30.0	8.9	8
(0/0/0/0/0/0)		<u> </u>								L
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	105	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	105	30.0	8.9	8
(0/0/0/0/0/0)										

locidades de viento autorizado	<u> </u>						\	NAB-TA	AB2310	060-02
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-16.1	A-2.2	F-28.0	66	20	27.1	1.5	105	27.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	105	25.3	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	105	23.2	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	105	24.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	105	23.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	105	22.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	105	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	105	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	105	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	105	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	105	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	105	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	105	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	105	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	105	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	105	20.3	8.9	8.9
(92/92/92/92/46/46)				-						

dades de viento autorizac	lo	1	_	ı .				NAB-TA	AB2310	060-0:
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	ı.	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s
T-68.1	A-2.2	F-14.0	76	20	25.1	2.5	105	19.8	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	105	18.9	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	105	18.3	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	105	17.7	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	105	16.7	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	105	18.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	105	18.0	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	105	17.7	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	105	17.4	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	105	16.4	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	105	11.6	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	40	15.4	2.5	105	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	105	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	105	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	105	26.9	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	105	24.4	8.9	8
(0/0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-T	AB2310	060-02
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	105	25.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	105	23.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	40	29.2	0.7	105	22.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	105	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	105	19.9	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	105	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	105	21.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	105	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	105	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	105	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	105	20.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	105	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	105	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	105	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	105	16.9	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	105	18.6	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	060-02
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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	105	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	105	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	105	16.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	105	15.8	8.9	8.9
(92/92/92/92/92)										

15 Pluma telescópica 84m 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 84m arriostrada, 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 autorizad	0							NAB-TA	AB2310	061-02
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
					1	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	58	0	12.9	4.0	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	62	0	21.9	2.5	90	29.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	90	26.7	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	90	25.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	90	23.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	90	21.5	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	90	25.3	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	_				\	NAB-TA	AB2310	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-47.3	A-2.2	F-14.0	74	0	17.8	4.0	90	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	90	23.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	90	21.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	90	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	90	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	90	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	90	18.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	90	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	90	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	90	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	90	19.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	90	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	90	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	90	17.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	90	17.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	90	20.5	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	061-02
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-68.1	A-2.2	F-14.0	76	0	20.7	4.0	90	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	90	19.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	90	18.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	90	17.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	90	17.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	90	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	90	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	90	18.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	90	18.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	90	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	90	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	90	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	90	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	90	30.0	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	lo	1				-	١	NAB-TA	AB2310	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-16.1	A-2.2	F-28.0	65	20	27.7	1.5	90	28.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	90	25.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	90	23.4	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	90	25.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	90	24.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	90	23.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	20	29.1	1.5	90	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	90	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	90	19.3	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	90	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	90	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	90	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	90	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	90	18.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	90	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	90	20.4	8.9	8.9
(92/92/92/92/46/46)							<u></u>			

/elocidades de viento autorizado	1	1	1				١	NAB-TA	AB2310	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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	90	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	90	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	90	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	90	17.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	90	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	90	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	90	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	90	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	90	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	90	16.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	90	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	40	15.4	2.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	90	27.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	90	24.6	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizad	lo	1						NAB-TA	AB2310	061-02
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	90	25.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	90	24.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	90	22.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	90	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	90	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	90	22.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	90	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	90	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	90	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	90	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	90	20.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	90	20.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	90	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	90	18.4	8.9	8.9
(92/92/92/92/46/46)			<u> </u>							
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	90	17.0	8.9	8.9
(92/92/92/92/46/46)			1							
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	90	18.6	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	061-02
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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	90	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	40	35.2	0.7	90	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	90	17.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	90	15.7	8.9	8.9
(92/92/92/92/92)										

16 Pluma telescópica 84m 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 84m arriostrada, 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			•				١	NAB-TA	B2310	062-02
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	58	0	12.9	4.0	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	62	0	21.9	2.5	75	29.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	75	26.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	75	25.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	75	23.4	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	0.7	75	21.5	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	75	25.5	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado					,	,	١	NAB-TA	AB2310	062-02
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-47.3	A-2.2	F-14.0	73	0	18.8	4.0	75	23.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	75	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	75	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	75	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	75	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	75	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	75	18.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	75	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	75	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	75	20.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	75	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	75	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	75	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	75	17.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	75	17.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	75	20.6	8.9	8.9
(92/92/92/92/46/46)										

dades de viento autorizac	lo		ī	ı .				NAB-TA	AB2310	062-0:
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
			1			L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s
T-68.1	A-2.2	F-14.0	76	0	20.7	4.0	75	19.5	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	75	19.4	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	75	18.4	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	75	17.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	75	17.2	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	75	16.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	75	16.6	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	75	18.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	75	18.3	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	75	17.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	75	17.2	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	75	16.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	75	15.8	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	75	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	75	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	75	30.0	8.9	8
(0/0/0/0/0/0)								23.0		

elocidades de viento autorizado)	1	1				\	NAB-TA	AB2310	062-02
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-16.1	A-2.2	F-28.0	65	20	27.7	1.5	75	28.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	75	25.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	75	23.6	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	75	25.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	75	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	75	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	20	29.1	1.5	75	21.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	75	20.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	75	19.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	75	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	75	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	75	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	75	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	75	18.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	75	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	75	20.4	8.9	8.9
(92/92/92/92/46/46)										

dades de viento autorizac	lo	1	1	ı .				NAB-TA	AB2310	062-02
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	u.	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s
T-68.1	A-2.2	F-14.0	76	20	25.1	2.5	75	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	75	19.0	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	75	18.4	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	75	17.9	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	75	16.7	8.9	8.
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	75	18.7	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	75	18.0	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	75	17.8	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	75	17.5	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	75	16.3	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	75	11.6	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	40	15.4	2.5	75	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	75	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	75	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	75	27.4	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	75	24.6	8.9	8
(0/0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	B2310	062-02
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	75	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	75	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	75	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	40	34.9	0.7	75	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	75	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	75	22.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	75	21.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	75	20.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	75	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	75	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	75	20.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	75	20.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	75	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	75	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	75	16.9	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	75	18.9	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	75	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	40	35.2	0.7	75	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	75	16.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	75	15.6	8.9	8.9
(92/92/92/92/92)										

17 Pluma telescópica 84m 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 84m arriostrada, 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 autorizad	0							NAB-TA	AB2310	063-02
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
					1	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	58	0	12.9	4.0	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	62	0	21.9	2.5	60	29.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	60	26.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	64	0	26.6	1.5	60	25.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	60	23.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	0.7	60	21.6	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	60	25.4	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	0	1		1			١	NAB-TA	AB2310	063-02
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-2.2	F-14.0	73	0	18.8	4.0	60	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	60	23.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	60	21.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	60	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	60	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	60	18.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	60	18.6	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	60	22.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	60	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	2.5	60	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	60	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	60	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	60	17.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	60	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	60	20.4	8.9	8.9
(92/92/92/92/46/46)										

ades de viento autorizad	lo I	1	1	1			\	NAB-TA	AB2310	063-0:
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-68.1	A-2.2	F-14.0	76	0	20.7	4.0	60	19.5	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	60	19.3	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	60	18.2	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	60	17.4	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	60	17.1	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	60	16.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	60	16.5	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	60	18.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	60	18.2	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	60	17.4	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	60	17.1	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	60	16.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	60	15.8	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	20	14.4	4.0	60	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	60	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	60	30.0	8.9	8
(0/0/0/0/0/0)										

Velocidades de viento autorizad	lo	1					١	NAB-TA	AB2310	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-16.1	A-2.2	F-28.0	65	20	27.7	1.5	60	28.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	60	25.6	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	60	23.7	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	60	25.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	60	24.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	60	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	60	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	60	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	60	19.3	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	60	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	60	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	60	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	60	18.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	60	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	60	20.3	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	063-02
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	60	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	60	18.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	60	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	60	17.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	60	16.5	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	60	18.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	60	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	60	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	60	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	60	16.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	60	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	40	15.4	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	40	22.0	1.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	60	27.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	60	24.7	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	lo	ī			1	ī	\	NAB-TA	AB2310	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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	60	25.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	60	24.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	60	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	40	34.9	0.7	60	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	60	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	60	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	60	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	60	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	60	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	60	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	60	20.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	60	19.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	60	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	60	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	60	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	60	18.8	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado)						\	NAB-TA	AB2310	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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	60	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	60	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	60	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	60	15.4	8.9	8.9
(92/92/92/92/92)										

18 Pluma telescópica 84m 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 84m arriostrada, 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	AB2310	064-02
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 (0/0/0/0/0)	A-2.2	F-6.0	58	0	12.9	4.0	45	30.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-14.0	59	0	16.7	4.0	45	30.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-21.0	61	0	19.2	2.5	45	30.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-28.0	62	0	21.9	2.5	45	29.6	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-35.0	63	0	24.4	2.5	45	26.9	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-42.0	64	0	26.6	1.5	45	25.1	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-49.0	66	0	27.6	1.5	45	23.7	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-56.0	66	0	30.4	0.7	45	21.6	8.9	8.9
T-47.3 (92/92/92/0/0/0)	A-2.2	F-6.0	73	0	16.4	4.0	45	25.2	8.9	8.9

Velocidades de viento autorizado							\	NAB-T	AB2310	064-02
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-47.3	A-2.2	F-14.0	74	0	17.8	4.0	45	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	45	23.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	0	20.3	2.5	45	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	45	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	45	19.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	45	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	45	18.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	45	22.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	45	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	45	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	0	21.6	2.5	45	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	45	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	45	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	45	17.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	45	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	45	20.2	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	0	Ī	i .	i -			\	NAB-TA	AB2310	064-02
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
			1			L	·	Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-68.1	A-2.2	F-14.0	76	0	20.7	4.0	45	19.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	45	19.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	45	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	45	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	45	17.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	45	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	45	16.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	45	18.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	45	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	45	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	45	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	0	24.4	0.7	45	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	45	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	20	14.4	4.0	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)	Ш									
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	45	30.0	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	064-02
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-28.0	65	20	27.7	1.5	45	28.6	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	0.7	45	25.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	45	23.9	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	45	25.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	45	24.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	45	23.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	45	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	45	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	45	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	45	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	45	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	45	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	45	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	45	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	45	18.0	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	45	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	0	Ī	1	i -			\	NAB-TA	AB2310	064-02
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	45	19.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	45	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	20	29.8	0.7	45	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	45	17.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	45	16.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	45	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	45	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	45	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	45	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	45	16.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	45	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	58	40	15.4	2.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	40	22.0	1.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	64	40	27.3	0.7	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	45	27.8	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	45	24.8	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	B2310	064-02
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	45	25.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	45	23.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	45	22.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	45	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	45	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	45	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	45	21.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	45	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	45	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	45	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	45	20.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	45	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	45	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	45	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	45	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	45	18.7	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	45	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	45	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	45	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	45	15.3	8.9	8.9
(92/92/92/92/92)										

19 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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					-		\	NAB-TA	B2310	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
								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	23	28.2	4.0	165	23.6	22.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	165	22.5	19.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	33	33.1	4.0	165	23.3	21.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	45	33.5	4.0	165	22.0	18.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	53	33.4	2.5	165	21.6	17.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	59	32.8	2.5	165	20.6	15.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	2.5	165	19.8	14.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	66	32.4	2.5	165	19.0	13.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	69	31.6	2.5	165	18.4	12.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	71	31.3	2.5	165	17.6	11.6	8.9
(0/0/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	048-02
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	73	30.6	1.5	165	17.5	11.0	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	165	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	165	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	24	36.9	4.0	165	21.3	20.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	41	36.8	4.0	165	20.3	17.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	53	34.7	2.5	165	20.0	16.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	2.5	165	19.3	15.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	62	34.8	2.5	165	18.5	14.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	2.5	165	17.9	13.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	2.5	165	17.4	12.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	2.5	165	16.8	11.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	165	16.6	10.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	165	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	14	38.7	2.5	165	21.4	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	2.5	165	20.7	18.4	8.9
(0/0/0/46/46/0)										

idades de viento autoriza	<u>do</u>	T	1	ı .			<u>'</u>	NAB-TA	AB2310	048-02
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-49.0	83	47	38.5	1.5	165	20.0	16.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	56	36.5	1.5	165	19.5	15.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	61	35.8	0.7	165	18.6	14.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	65	34.8	0.7	165	18.0	13.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	0.7	165	17.5	12.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	0.7	165	16.8	11.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	165	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	10	39.2	2.5	165	21.2	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	35	39.4	2.5	165	20.4	18.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	165	20.0	16.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	165	19.0	15.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	61	35.8	0.7	165	18.6	14.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	65	34.8	0.7	165	18.0	13.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	165	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	21.6	21.6	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	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-26.5	A-4.0	N-35.0	83	24	36.9	4.0	165	21.4	20.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	41	36.8	4.0	165	20.3	17.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	53	34.7	2.5	165	20.0	16.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	57	35.7	2.5	165	19.3	15.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	61	35.8	1.5	165	18.6	14.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	165	17.5	13.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	165	17.1	12.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	165	16.5	11.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	165	16.3	10.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	165	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	165	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	165	21.5	21.2	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	33	40.2	1.5	165	20.6	18.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	48	37.9	0.7	165	20.0	16.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	53	38.9	0.7	165	19.0	15.4	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	165	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado					_		١	NAB-TA	AB2310	048-02
Н	А	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-36.9	A-4.0	N-28.0	83	5	33.8	4.0	165	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	4.0	165	20.0	19.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	48	34.5	4.0	165	19.1	17.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	49	38.5	2.5	165	18.8	16.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	57	37.0	2.5	165	18.3	14.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	62	36.1	2.5	165	17.6	13.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	65	36.1	2.5	165	17.0	12.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	165	16.6	12.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	2.5	165	16.0	10.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	165	15.8	10.2	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	165	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	165	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	17	40.8	4.0	165	18.4	17.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	165	18.2	16.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	47	41.1	2.5	165	17.6	15.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	165	17.4	14.1	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	1					NAB-TA	AB2310	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-47.3	A-4.0	N-63.0	83	61	38.3	1.5	165	16.8	13.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	65	37.4	1.5	165	16.3	12.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	69	35.4	1.0	165	16.1	11.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	1.5	165	15.2	10.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	70	38.9	0.7	165	14.6	9.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	165	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	165	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	28	39.6	2.5	165	17.5	17.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	35	43.2	2.5	165	17.0	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	53	38.5	1.5	165	16.6	14.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	55	41.1	1.5	165	16.3	13.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	63	37.6	0.7	165	15.8	12.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	59	45.1	0.7	165	14.8	12.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	165	14.1	11.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	165	12.5	10.3	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	165	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado	•						١	NAB-TA	AB2310	048-02
Н	A	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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	165	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	165	16.6	16.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	165	15.8	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	165	15.0	14.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	165	13.3	13.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	165	13.3	12.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	165	12.5	11.7	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	165	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	165	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	165	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	165	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	165	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	165	10.0	10.0	8.9
(92/92/92/92/92)										

20 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							١	NAB-TA	B2310	049-02
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	22	28.3	4.0	135	23.9	22.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	135	22.9	20.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	27	34.8	4.0	135	23.4	21.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	44	34.0	4.0	135	22.3	19.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	52	34.1	2.5	135	21.8	17.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	58	33.6	2.5	135	20.8	16.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	63	32.6	2.5	135	20.0	14.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	135	19.0	13.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	135	18.5	12.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	135	17.8	11.5	8.9
(0/0/0/0/0)										

ocidades de viento autorizado			1	I I			١	NAB-TA	AB2310	049-02
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-91.0	83	72	32.1	1.5	135	17.6	10.8	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	135	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	135	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	135	21.6	20.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	4.0	135	20.5	18.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	47	38.5	2.5	135	20.0	16.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	56	36.5	2.5	135	19.5	15.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	61	35.8	2.5	135	18.6	14.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	2.5	135	18.0	13.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	68	34.1	2.5	135	17.5	12.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	135	16.8	11.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	135	16.8	10.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	135	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	135	21.6	21.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	2.5	135	20.8	18.7	8.9
(0/0/0/46/46/0)										

dades de viento autoriza	ado 	1	_				\	NAB-TA	AB2310	049-02
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	46	39.1	1.5	135	20.2	17.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	55	37.3	1.5	135	19.6	15.7	8.
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	135	18.8	14.4	8.
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	135	18.1	13.3	8.
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	0.7	135	17.6	12.4	8.
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	135	17.0	11.4	8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	135	20.0	20.0	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	21.6	21.6	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	135	21.5	21.2	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	34	39.8	2.5	135	20.6	18.7	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	135	20.0	17.2	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	52	39.6	1.5	135	19.2	15.7	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	60	36.7	0.7	135	18.8	14.4	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	64	35.9	0.7	135	18.1	13.3	8
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	135	20.8	20.8	8
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	21.6	21.6	8
(0/0/92/0/0/0)										

elocidades de viento autorizad	lo	1	ı					NAB-TA	AB2310	049-02
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-35.0	83	23	37.1	4.0	135	21.6	20.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	4.0	135	20.5	18.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	47	38.5	2.5	135	20.0	16.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	56	36.5	2.5	135	19.5	15.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	1.5	135	18.8	14.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	135	17.8	13.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	135	17.3	12.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	135	16.6	11.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	135	16.5	10.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	135	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	135	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	135	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	33	40.2	1.5	135	20.8	19.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	48	37.9	0.7	135	20.0	17.2	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	52	39.6	0.7	135	19.2	15.7	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	135	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	do	1	_				\	NAB-TA	AB2310	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-36.9	A-4.0	N-28.0	83	5	33.8	4.0	135	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	4.0	135	20.0	19.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	37	39.8	4.0	135	19.2	17.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	135	19.0	16.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	56	37.8	2.5	135	18.5	14.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	61	37.0	2.5	135	17.8	13.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	64	37.2	2.5	135	17.1	12.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	135	16.8	11.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	135	16.1	10.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	135	16.0	10.0	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	135	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	135	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	16	41.0	4.0	135	18.6	18.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	135	18.3	16.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	46	41.7	2.5	135	17.8	15.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	135	17.5	14.4	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	049-02
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-47.3	A-4.0	N-63.0	83	61	38.3	1.5	135	17.0	13.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	64	38.5	1.5	135	16.5	12.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	69	35.4	1.0	135	16.3	11.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	1.5	135	15.5	10.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	135	14.7	9.8	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	135	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	135	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	7	43.2	2.5	135	17.7	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	34	43.6	2.5	135	17.2	16.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	42	45.3	1.5	135	16.7	15.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	54	41.9	1.5	135	16.5	14.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	63	37.6	0.7	135	15.8	13.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	135	14.9	12.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	135	14.1	11.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	135	12.5	10.2	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	135	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	049-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	135	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	135	16.6	16.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	135	15.8	15.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	135	15.0	14.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	135	13.3	13.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	135	13.3	12.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	135	12.5	11.7	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	135	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	135	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	135	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	135	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	135	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	135	10.0	10.0	8.9
(92/92/92/92/92)										

21 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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			_				1	NAB-TA	AB2310	050-02
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-21.0	67	22	28.3	4.0	120	24.1	22.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	120	23.1	20.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	26	35.1	4.0	120	23.5	21.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	43	34.5	4.0	120	22.4	19.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	51	34.7	2.5	120	21.8	17.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	57	34.4	2.5	120	20.8	16.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	62	33.5	2.5	120	20.0	14.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	120	19.2	13.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	120	18.6	12.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	120	18.0	11.4	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	do	1	1	1			\	NAB-TA	AB2310	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	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
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	120	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	120	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	120	21.6	20.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	4.0	120	20.6	18.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	47	38.5	2.5	120	20.1	17.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	55	37.3	2.5	120	19.5	15.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	2.5	120	18.7	14.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	2.5	120	18.1	13.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	120	17.6	12.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	120	17.0	11.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	120	17.0	10.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	120	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	13	38.9	2.5	120	21.6	21.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	2.5	120	20.8	18.9	8.9
(0/0/0/46/46/0)										

idades de viento autoriza	ido	1	1	l 1		Ī	<u>'</u>	NAB-TA	AB2310	050-02
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-49.0	83	46	39.1	1.5	120	20.3	17.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	1.5	120	19.6	15.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	120	18.8	14.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	120	18.2	13.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	0.7	120	17.6	12.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	120	17.1	11.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	120	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	120	21.6	21.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	120	20.8	18.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	48	37.9	1.5	120	20.0	17.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	52	39.6	1.5	120	19.3	15.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	120	18.8	14.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	120	18.2	13.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	120	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	21.6	21.6	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	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	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	23	37.1	4.0	120	21.6	20.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	39	37.7	4.0	120	20.6	18.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	47	38.5	2.5	120	20.1	17.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	55	37.3	2.5	120	19.5	15.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	1.5	120	18.8	14.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	120	17.8	13.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	120	17.3	12.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	120	16.7	11.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	120	16.5	10.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	120	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	120	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	120	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	33	40.2	1.5	120	20.8	19.2	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	48	37.9	0.7	120	20.0	17.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	52	39.6	0.7	120	19.3	15.8	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	120	20.0	20.0	8.9
(92/46/46/0/0/0)										

elocidades de viento autorizado	1	Ī	1				١	NAB-TA	AB2310	050-02
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
				0				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	120	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	4.0	120	20.0	19.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	37	39.8	4.0	120	19.3	17.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	120	19.1	16.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	56	37.8	2.5	120	18.6	15.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	60	38.0	2.5	120	17.8	13.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	64	37.2	2.5	120	17.3	12.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	120	16.8	11.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	120	16.2	10.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	120	16.0	10.0	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	120	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	120	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	15	41.1	4.0	120	18.7	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	120	18.3	16.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	45	42.3	2.5	120	17.8	15.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	120	17.5	14.5	8.9
(92/92/92/0/0/0)					2			•	•	

Velocidades de viento autorizad	lo	1					١	NAB-TA	AB2310	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	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	60	39.2	1.5	120	17.1	13.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	64	38.5	1.5	120	16.5	12.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	69	35.4	1.0	120	16.3	11.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	1.5	120	15.5	10.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	120	14.8	9.7	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	120	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	120	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	6	43.3	2.5	120	17.8	17.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	33	44.0	2.5	120	17.3	16.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	42	45.3	1.5	120	16.8	15.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	53	42.7	1.5	120	16.6	14.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	120	15.9	12.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	120	15.0	11.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	120	14.1	10.9	8.9
(92/92/92/46/46/0)			<u> </u>							
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	120	12.5	10.1	8.9
(92/92/92/46/46/0)			<u> </u>							
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	120	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	050-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	120	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	120	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	120	15.8	15.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	120	15.0	14.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	120	13.3	13.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	120	13.3	12.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	120	12.5	11.6	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	120	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	120	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	120	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	120	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	120	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	120	10.0	10.0	8.9
(92/92/92/92/92)										

22 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							١	NAB-TA	B2310	051-02
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	21	28.5	4.0	105	24.3	23.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	105	23.3	20.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	26	35.1	4.0	105	23.6	22.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	43	34.5	4.0	105	22.5	19.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	51	34.7	2.5	105	22.0	17.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	57	34.4	2.5	105	21.0	16.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	62	33.5	2.5	105	20.1	14.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	105	19.3	13.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	105	18.8	12.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	105	18.1	11.3	8.9
(0/0/0/0/0)										

ocidades de viento autorizado	1						\	NAB-TA	AB2310	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
				1				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	17.9	10.6	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	105	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	105	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	105	21.6	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	105	20.8	18.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	46	39.1	2.5	105	20.2	17.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	55	37.3	2.5	105	19.6	15.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	60	36.7	2.5	105	18.8	14.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	64	35.9	2.5	105	18.1	13.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	105	17.7	11.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	105	17.1	10.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	105	17.0	10.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	105	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	7	39.4	2.5	105	21.8	21.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	2.5	105	20.8	19.0	8.9
(0/0/0/46/46/0)										

Velocidades de viento autoriza	do	1			1	ī	\	NAB-TA	AB2310	051-02
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
								x	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	1.5	105	20.4	17.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	1.5	105	19.8	16.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	105	19.0	14.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	105	18.3	13.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	0.7	105	17.7	12.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	105	17.1	11.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	105	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	105	21.6	21.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	105	20.8	19.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	42	41.5	1.5	105	20.1	17.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	51	40.4	1.5	105	19.3	16.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	105	19.0	14.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	105	18.3	13.5	8.9
(0/0/0/0/46/46)			<u> </u>							
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	105	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	21.6	21.6	8.9
(0/0/92/0/0/0)										

dades de viento autoriza	do	1	ī	<u> </u>			<u>'</u>	NAB-TA	AB2310	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-26.5	A-4.0	N-35.0	83	23	37.1	4.0	105	21.6	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	105	20.8	18.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	46	39.1	2.5	105	20.2	17.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	55	37.3	2.5	105	19.6	15.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	1.5	105	19.0	14.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	105	17.9	13.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	105	17.4	12.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	105	16.8	11.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	105	16.6	10.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	105	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	105	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	105	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	27	42.4	1.5	105	20.8	19.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	42	41.5	0.7	105	20.1	17.5	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	51	40.4	0.7	105	19.3	16.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	105	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2310	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-36.9	A-4.0	N-28.0	83	5	33.8	4.0	105	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	28	37.1	4.0	105	20.0	19.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	4.0	105	19.4	17.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	105	19.1	16.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	55	38.6	2.5	105	18.6	15.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	60	38.0	2.5	105	18.0	13.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	64	37.2	2.5	105	17.3	12.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	105	16.9	11.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	105	16.3	10.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	105	16.1	9.9	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	105	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	105	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	14	41.3	4.0	105	18.9	18.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	105	18.3	16.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	45	42.3	2.5	105	18.0	15.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	105	17.5	14.4	8.9
(92/92/92/0/0/0)										<u></u>

Velocidades de viento autorizado							\	NAB-T	AB2310	051-02
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	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	60	39.2	1.5	105	17.1	13.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	63	39.5	1.5	105	16.6	12.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	1.0	105	16.4	11.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	68	39.3	1.5	105	15.6	10.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	105	14.8	9.6	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	105	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	105	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	6	43.3	2.5	105	17.9	17.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	33	44.0	2.5	105	17.5	16.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	41	45.9	1.5	105	16.9	15.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	53	42.7	1.5	105	16.6	13.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	105	16.0	12.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	57	47.1	0.7	105	15.1	11.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	105	14.1	10.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	105	12.5	10.0	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	105	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	051-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	105	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	105	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	105	15.8	15.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	105	15.0	14.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	105	13.3	13.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	105	13.3	12.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	105	12.5	11.5	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	105	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	105	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	105	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	105	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	105	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	105	10.0	10.0	8.9
(92/92/92/92/92)										

23 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							١	NAB-TA	B2310	052-02
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-21.0	67	20	28.6	4.0	90	24.4	23.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	90	23.4	20.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	25	35.4	4.0	90	23.8	22.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	42	35.0	4.0	90	22.6	19.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	50	35.4	2.5	90	22.0	18.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	57	34.4	2.5	90	21.0	16.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	90	20.1	14.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	65	33.5	2.5	90	19.3	13.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	90	18.9	12.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	90	18.1	11.2	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	do	ī	_		1	I	1	NAB-TA	AB2310	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-4.0	N-91.0	83	72	32.1	1.5	90	18.0	10.5	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	90	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	90	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	90	21.6	21.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	90	20.8	18.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	46	39.1	2.5	90	20.3	17.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	90	19.7	15.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	90	18.9	14.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	2.5	90	18.2	13.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	90	17.8	11.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	90	17.1	10.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	90	17.0	10.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	90	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	6	39.5	2.5	90	21.9	21.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	2.5	90	20.8	19.2	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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-26.5	A-4.0	N-49.0	83	44	40.3	1.5	90	20.5	17.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	90	19.8	16.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	90	19.0	14.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	90	18.3	13.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	0.7	90	17.8	12.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	90	17.2	11.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	90	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	90	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	90	20.8	19.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	42	41.5	1.5	90	20.1	17.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	51	40.4	1.5	90	19.5	16.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	90	19.0	14.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	90	18.3	13.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	90	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	21.6	21.6	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	ī	_				١	NAB-TA	AB2310	052-02
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-35.0	83	23	37.1	4.0	90	21.6	21.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	90	20.8	18.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	46	39.1	2.5	90	20.3	17.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	90	19.7	15.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	1.5	90	19.0	14.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	90	18.0	13.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	90	17.6	12.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	90	16.9	11.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	90	16.7	10.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	90	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	90	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	90	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	27	42.4	1.5	90	21.0	19.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	41	42.0	0.7	90	20.1	17.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	51	40.4	0.7	90	19.5	16.1	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	90	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	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-36.9	A-4.0	N-28.0	83	5	33.8	4.0	90	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	4.0	90	20.0	19.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	35	40.7	4.0	90	19.5	17.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	90	19.1	16.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	55	38.6	2.5	90	18.8	15.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	60	38.0	2.5	90	18.0	13.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	63	38.3	2.5	90	17.4	12.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	90	17.0	11.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	90	16.3	10.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	90	16.1	9.8	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	90	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	90	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	90	19.0	18.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	90	18.3	16.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	44	42.9	2.5	90	18.0	15.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	90	17.5	14.3	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	B2310	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-47.3	A-4.0	N-63.0	83	59	40.2	1.5	90	17.2	13.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	63	39.5	1.5	90	16.6	12.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	1.0	90	16.5	11.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	68	39.3	1.5	90	15.6	10.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	90	14.8	9.5	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	90	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	90	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	90	18.0	17.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	33	44.0	2.5	90	17.5	16.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	40	46.4	1.5	90	17.0	15.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	53	42.7	1.5	90	16.6	13.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	90	16.0	12.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	90	15.0	11.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	90	14.1	10.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	90	12.5	9.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	90	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado	1						١	NAB-TA	B2310	052-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	90	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	90	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	90	15.8	15.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	90	15.0	14.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	90	13.3	13.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	90	13.3	12.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	90	12.5	11.4	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	90	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	90	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	90	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	90	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	90	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	90	10.0	10.0	8.9
(92/92/92/92/92)										

24 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							١	NAB-TA	B2310	053-02
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-4.0	N-21.0	67	19	28.7	4.0	75	24.5	23.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	75	23.6	20.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	24	35.6	4.0	75	23.9	22.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	41	35.5	4.0	75	22.6	19.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	50	35.4	2.5	75	22.1	18.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	56	35.2	2.5	75	21.1	16.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	75	20.3	14.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	2.5	75	19.4	13.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	75	19.1	12.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	75	18.1	11.1	8.9
(0/0/0/0/0)										

locidades de viento autorizado	1	1					1	NAB-TA	AB2310	053-02
Н	Α	н	W	W	R	Н	0	V	V	V
Α	ļ	ı	Н	Н	Α	K	W	w	w	W
	ļ		Α	ı	D	F	В	М	Α	R
	ļ					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	75	18.0	10.4	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	75	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	75	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	75	21.6	21.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	75	20.8	18.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	75	20.4	17.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	75	19.8	15.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	75	19.0	14.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	2.5	75	18.3	12.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	75	17.8	11.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	2.5	75	17.1	10.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	75	17.1	10.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	75	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	21.6	21.6	8.9
(0/0/0/46/46/0)	<u> </u>	<u> </u>								
T-26.5	A-4.0	N-35.0	83	6	39.5	2.5	75	22.1	21.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	2.5	75	20.8	19.4	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizad	lo	ī	_				١	NAB-TA	AB2310	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
								x	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	1.5	75	20.6	17.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	75	20.0	16.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	75	19.1	14.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	0.7	75	18.4	13.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	0.7	75	17.8	12.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	75	17.3	11.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	75	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	75	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	33	40.2	2.5	75	20.8	19.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	41	42.0	1.5	75	20.3	17.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	75	19.5	16.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	75	19.1	14.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	75	18.3	13.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	75	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	21.6	21.6	8.9
(0/0/92/0/0/0)										

/elocidades de viento autorizad	0	ı	ī				\	NAB-TA	AB2310	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-26.5	A-4.0	N-35.0	83	23	37.1	4.0	75	21.6	21.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	75	20.8	18.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	75	20.4	17.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	75	19.8	15.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	1.5	75	19.1	14.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	75	18.1	13.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	75	17.6	12.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	75	17.0	11.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	75	16.8	10.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	75	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	75	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	75	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	26	42.7	1.5	75	21.1	19.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	41	42.0	0.7	75	20.3	17.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	50	41.1	0.7	75	19.5	16.2	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	75	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autoriza	do	1					١	NAB-TA	AB2310	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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	75	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	4.0	75	20.1	19.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	35	40.7	4.0	75	19.6	17.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	75	19.1	16.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	55	38.6	2.5	75	18.8	14.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	59	38.9	2.5	75	18.1	13.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	63	38.3	2.5	75	17.5	12.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	75	17.0	11.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	75	16.3	10.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	75	16.1	9.7	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	75	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	75	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	75	19.1	18.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	75	18.3	16.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	44	42.9	2.5	75	18.1	15.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	75	17.5	14.1	8.9
(92/92/92/0/0/0)										

elocidades de viento autorizad			Ī					Ī	AB2310	
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
								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	75	17.2	13.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	63	39.5	1.5	75	16.6	12.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	1.0	75	16.5	11.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	68	39.3	1.5	75	15.5	10.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	75	14.8	9.4	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	75	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	75	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	75	18.1	18.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	33	44.0	2.5	75	17.5	16.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	41	45.9	1.5	75	16.9	15.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	53	42.7	1.5	75	16.6	13.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	75	15.9	12.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	75	15.0	11.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	75	14.1	10.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	75	12.5	9.8	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	75	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	053-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	75	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	75	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	75	15.8	15.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	75	15.0	14.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	75	13.3	13.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	75	13.3	12.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	75	12.5	11.3	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	75	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	75	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	75	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	75	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	75	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	75	10.0	10.0	8.9
(92/92/92/92/92)										

25 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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	AB2310	054-02
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-21.0	67	18	28.8	4.0	60	24.6	23.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	60	23.8	20.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	23	35.8	4.0	60	24.0	22.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	41	35.5	4.0	60	22.8	19.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	49	36.0	2.5	60	22.2	18.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	56	35.2	2.5	60	21.1	16.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	60	20.3	14.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	2.5	60	19.6	13.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	60	19.1	12.0	8.9
(0/0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	60	18.3	11.0	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	054-02
н	A	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-16.1	A-4.0	N-91.0	83	71	33.6	1.5	60	18.0	10.3	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	60	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	60	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	60	21.6	21.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	60	20.8	18.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	60	20.5	17.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	60	19.8	15.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	60	19.0	14.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	2.5	60	18.3	12.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	2.5	60	17.9	11.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	2.5	60	17.2	10.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	60	17.2	10.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	60	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	22.2	22.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	60	20.9	19.5	8.9
(0/0/0/46/46/0)										

dades de viento autoriza	ido	1	1	<u> </u>			<u>'</u>	NAB-TA	AB2310	054-02
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	1.5	60	20.7	17.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	60	20.0	16.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	60	19.1	14.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	0.7	60	18.5	13.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	60	17.9	12.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	60	17.5	11.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	60	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	60	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	60	20.9	19.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	1.5	60	20.3	17.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	60	19.6	16.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	60	19.1	14.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	60	18.3	13.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	60	20.8	20.8	8.9
(0/0/92/0/0/0)			_							
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	21.6	21.6	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	ī	_				١	NAB-TA	AB2310	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-26.5	A-4.0	N-35.0	83	23	37.1	4.0	60	21.6	21.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	60	20.8	18.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	60	20.5	17.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	60	19.8	15.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	1.5	60	19.1	14.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	60	18.1	13.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	1.5	60	17.6	11.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	60	17.0	10.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	60	16.8	10.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	60	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	60	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	60	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	25	43.0	1.5	60	21.1	19.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	40	42.6	0.7	60	20.3	17.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	50	41.1	0.7	60	19.6	16.1	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	60	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2310	054-02
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	A-4.0	N-28.0	83	5	33.8	4.0	60	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	6	40.8	4.0	60	20.3	20.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	34	41.1	4.0	60	19.6	17.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	60	19.1	16.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	54	39.4	2.5	60	18.8	14.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	59	38.9	2.5	60	18.0	13.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	63	38.3	2.5	60	17.4	12.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	60	17.0	11.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	60	16.3	10.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	60	16.1	9.6	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	60	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	60	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	60	19.0	18.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	60	18.3	16.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	44	42.9	2.5	60	18.0	15.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	60	17.5	14.0	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	1			-		NAB-TA	AB2310	054-02
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	60	39.2	1.5	60	17.1	13.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	63	39.5	1.5	60	16.5	11.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	1.0	60	16.4	10.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	1.5	60	15.5	10.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	60	14.7	9.3	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	60	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	60	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	6	43.3	2.5	60	18.0	17.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	33	44.0	2.5	60	17.5	16.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	41	45.9	1.5	60	16.8	14.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	53	42.7	1.5	60	16.6	13.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	60	15.8	12.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	60	14.8	11.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	60	14.1	10.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	60	12.5	9.7	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	60	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado		•	7				١	NAB-TA	AB2310	054-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	60	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	60	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	60	15.8	15.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	60	15.0	14.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	60	13.3	13.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	60	13.3	12.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	60	12.5	11.2	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	60	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	60	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	60	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	60	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	60	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	60	10.0	10.0	8.9
(92/92/92/92/92)										

26 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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			•				١	NAB-TA	B2310	055-02
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	18	28.8	4.0	45	24.7	23.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	45	23.7	20.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	23	35.8	4.0	45	24.1	22.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	40	36.0	4.0	45	22.9	19.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	49	36.0	2.5	45	22.3	18.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	55	36.0	2.5	45	21.3	16.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	45	20.4	14.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	2.5	45	19.6	13.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	45	19.1	11.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	45	18.4	10.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado	_						١	NAB-TA	AB2310	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-4.0	N-91.0	83	71	33.6	1.5	45	18.1	10.3	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	45	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	45	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	7	39.4	4.0	45	21.7	21.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	45	20.8	18.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	44	40.3	2.5	45	20.5	17.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	45	19.9	15.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	45	19.0	13.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	2.5	45	18.3	12.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	45	17.8	11.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	45	17.1	10.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	45	17.1	9.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	45	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	45	22.4	22.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	26	42.7	2.5	45	21.0	19.6	8.9
(0/0/0/46/46/0)										

Velocidades de viento autoriza	do	1	1					NAB-TA	AB2310	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
								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	1.5	45	20.8	17.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	45	20.0	15.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	0.7	45	19.2	14.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	0.7	45	18.5	13.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	45	17.9	11.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	45	17.4	10.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	45	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	45	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	26	42.7	2.5	45	21.0	19.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	1.5	45	20.5	17.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	49	41.9	1.5	45	19.7	15.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	45	19.1	14.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	45	18.3	13.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	45	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	21.6	21.6	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado			1				\	NAB-TA	AB2310	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-26.5	A-4.0	N-35.0	83	7	39.4	4.0	45	21.7	21.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	32	40.6	4.0	45	20.8	18.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	44	40.3	2.5	45	20.6	17.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	45	19.9	15.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	1.5	45	19.1	14.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	45	18.1	12.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	45	17.6	11.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	45	17.0	10.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	45	16.8	10.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	45	20.0	20.0	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	45	21.6	21.6	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	45	21.6	21.6	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	25	43.0	1.5	45	21.3	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	40	42.6	0.7	45	20.5	17.9	8.9
(0/0/0/0/092)										
T-26.5	A-4.0	N-56.0	83	49	41.9	0.7	45	19.7	16.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	45	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autoriza	do	1						NAB-TA	AB2310	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
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	45	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	4.0	45	20.2	19.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	35	40.7	4.0	45	19.6	17.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	45	19.1	16.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	55	38.6	2.5	45	18.8	14.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	60	38.0	2.5	45	18.0	13.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	64	37.2	2.5	45	17.3	12.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	45	16.9	11.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	45	16.3	10.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	45	16.0	9.5	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	45	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	45	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	14	41.3	4.0	45	18.9	18.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	45	18.3	16.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	45	42.3	2.5	45	17.9	15.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	45	17.5	13.9	8.9
(92/92/92/0/0/0)										

locidades de viento autorizad			1.					Ī	AB2310	
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-47.3	A-4.0	N-63.0	83	60	39.2	1.5	45	17.1	12.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	64	38.5	1.5	45	16.5	11.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	69	35.4	1.0	45	16.3	10.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	69	37.9	1.5	45	15.4	9.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	70	38.9	0.7	45	14.6	9.3	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	45	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	45	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	6	43.3	2.5	45	17.9	17.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	33	44.0	2.5	45	17.3	15.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	42	45.3	1.5	45	16.7	14.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	53	42.7	1.5	45	16.5	13.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	63	37.6	0.7	45	15.8	12.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	59	45.1	0.7	45	14.8	11.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	45	14.1	10.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	45	12.5	9.6	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	45	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado	Velocidades de viento autorizado WAB-TAB2310055-0							055-02		
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	45	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	23	42.2	2.5	45	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	45	15.8	15.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	45	15.0	14.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	45	13.3	13.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	45	13.3	12.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	45	12.5	11.1	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	45	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	45	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	45	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	45	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	45	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	45	10.0	10.0	8.9
(92/92/92/92/92)										

27 Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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 WAB-TAB2310056-0								056-02		
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-21.0	67	19	28.7	4.0	30	24.5	23.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	30	23.5	20.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	23	35.8	4.0	30	24.1	22.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	40	36.0	4.0	30	23.0	19.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	48	36.6	2.5	30	22.4	18.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	55	36.0	2.5	30	21.3	16.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	30	20.4	14.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	2.5	30	19.6	13.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	30	19.1	11.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	30	18.3	10.8	8.9
(0/0/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2310	056-02
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	30	18.0	10.2	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	4.0	30	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	8	32.4	4.0	30	21.6	21.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	23	37.1	4.0	30	21.6	21.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	30	20.8	18.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	30	20.5	17.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	30	19.8	15.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	30	19.0	13.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	2.5	30	18.3	12.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	30	17.8	11.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	30	17.1	10.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	30	17.0	9.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	30	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	21.6	21.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	30	22.5	22.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	30	21.0	19.4	8.9
(0/0/0/46/46/0)										

dades de viento autoriza	ado	T	1	l 1			<u>'</u>	NAB-TA	AB2310	056-02
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	1.5	30	20.8	17.6	8.8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	1.5	30	20.0	15.8	8.8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	30	19.1	14.2	8.8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	0.7	30	18.5	13.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	0.7	30	17.8	11.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	30	17.3	10.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	30	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	21.6	21.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	8	39.4	2.5	30	21.6	21.6	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	27	42.4	2.5	30	21.0	19.4	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	1.5	30	20.4	17.6	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	30	19.6	15.8	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	30	19.1	14.3	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	30	18.3	13.0	8.
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.5	30	20.8	20.8	8.
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	21.6	21.6	8.
(0/0/92/0/0/0)										

Velocidades de viento autorizad	do	1	1	1			\	NAB-TA	AB2310	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-26.5	A-4.0	N-35.0	83	23	37.1	4.0	30	21.6	21.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	38	38.1	4.0	30	20.8	18.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	45	39.7	2.5	30	20.5	17.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	30	19.8	15.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	1.5	30	19.1	14.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	30	18.1	12.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	30	17.6	11.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	30	16.9	10.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	30	16.7	9.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	1.5	30	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	30	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	8	39.4	1.5	30	21.6	21.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	25	43.0	1.5	30	21.3	19.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	40	42.6	0.7	30	20.5	17.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	50	41.1	0.7	30	19.6	15.9	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	8	26.8	4.0	30	20.0	20.0	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado WAB-TAB2310056-0								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		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-28.0	83	5	33.8	4.0	30	20.8	20.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	4.0	30	20.0	19.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	4.0	30	19.5	17.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	30	19.1	16.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	55	38.6	2.5	30	18.7	14.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	60	38.0	2.5	30	17.9	13.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	64	37.2	2.5	30	17.3	12.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	30	16.8	11.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	30	16.1	10.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	30	16.0	9.4	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	30	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	30	19.1	19.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	15	41.1	4.0	30	18.8	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	30	18.3	16.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	46	41.7	2.5	30	17.7	15.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	58	37.4	2.5	30	17.4	13.8	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	0		_				\	NAB-TA	AB2310	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-47.3	A-4.0	N-63.0	83	62	37.3	1.5	30	16.8	12.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	66	36.2	1.5	30	16.1	11.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	70	34.1	1.0	30	15.8	10.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	71	35.1	1.5	30	14.7	9.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	72	35.9	0.7	30	14.1	9.2	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	30	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	30	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	28	39.6	2.5	30	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	53	34.2	2.5	30	16.6	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	54	37.8	1.5	30	16.5	14.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	63	34.5	1.5	30	15.8	13.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	65	35.7	0.7	30	15.4	12.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	68	35.3	0.7	30	14.1	11.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	67	39.1	0.7	30	13.4	10.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	66	43.2	0.7	30	12.0	9.5	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	30	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2310	056-02
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-68.1	A-4.0	N-28.0	83	5	37.6	2.5	30	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	48	33.6	2.5	30	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	48	38.3	2.5	30	15.8	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	30	15.0	14.0	8.9
(92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	63	35.7	1.5	30	13.3	12.8	8.9
(92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	48	52.4	0.7	30	13.3	11.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	30	12.5	11.0	8.9
(92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	30	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	28	36.0	1.5	30	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	30	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	30	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	30	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	63	37.0	0.7	30	10.0	10.0	8.9
(92/92/92/92/92)										

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 84m 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							١	NAB-TA	B2180	039-00
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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1			56		9.1	6.0	165	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			67		12.6	6.0	165	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	165	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	165	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	165	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	165	29.1	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			68		14.0	6.0	165	28.7	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			65		15.8	4.0	165	28.5	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			63		16.9	4.0	165	28.1	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	4.0	165	27.6	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	165	26.5	11.0	11.0

Velocidades de viento autorizado		•						WAB-TA	AB2180	039-00
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
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	165	25.9	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			64		18.6	4.0	165	25.5	11.0	11.0
(0/0/92/92/46)										
T-47.3			72		14.9	6.0	165	24.6	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			69		17.2	4.0	165	24.5	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			67		18.7	4.0	165	23.8	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	165	23.2	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	165	22.9	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			70		18.2	4.0	165	22.6	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	165	22.0	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	165	22.0	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	165	21.3	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	4.0	165	20.8	11.0	11.0
(0/0/92/92/92)										
T-62.9			73		18.7	4.0	165	20.8	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	165	20.1	11.0	11.0
(0/92/92/92/92/46)			<u> </u>							
T-68.1			73		20.2	4.0	165	19.6	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			70		23.5	2.5	165	18.8	11.0	11.0

Velocidades de viento autorizado							V	NAB-TA	AB2180	039-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	165	18.7	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	165	17.7	11.0	11.0
(92/92/92/92/92)										

3 Pluma telescópica 84m 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							١	NAB-TA	AB2180	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			56		9.1	6.0	135	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	135	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	135	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	135	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	135	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	135	29.5	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			68		14.0	6.0	135	28.9	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			65		15.8	4.0	135	29.0	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			63		16.9	4.0	135	28.2	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	4.0	135	28.0	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	135	27.0	11.0	11.0

Velocidades de viento autorizado							١	NAB-TA	AB2180	040-00
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]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	135	26.4	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			64		18.6	4.0	135	26.0	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	135	25.0	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	135	24.5	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	135	24.1	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	135	23.6	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	135	23.2	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	135	22.9	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	135	22.4	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	135	22.3	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	135	21.7	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			68		21.8	4.0	135	20.8	11.0	11.0
(0/0/92/92/92)			<u> </u>							
T-62.9			73		18.7	4.0	135	20.8	11.0	11.0
(92/92/92/92/46/0)		-			9.5		40-	00.5	4	4
T-62.9			70		21.8	2.5	135	20.5	11.0	11.0
(0/92/92/92/96)			+		66 -		,			
T-68.1			73		20.2	4.0	135	20.0	11.0	11.0
(92/92/92/92/46/46)		-			00.5		40-	15.5	4	4
T-68.1			70		23.5	2.5	135	19.2	11.0	11.0

Velocidades de viento autorizado							\	NAB-TA	B2180	040-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	135	19.0	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	135	18.0	11.0	11.0
	1	I	1	ı	ı	1	1	ı	I	

4 Pluma telescópica 84m 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							\	NAB-TA	AB2180	041-00
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-16.1			56		9.1	6.0	120	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	120	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	120	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	120	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	120	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	120	29.5	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			68		14.0	6.0	120	28.9	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			65		15.8	4.0	120	29.2	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	120	28.4	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	4.0	120	28.2	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	120	27.2	11.0	11.0

Velocidades de viento autorizado							\	WAB-TA	AB2180	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		Α	В	s
								X	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	120	26.6	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			64		18.6	4.0	120	26.0	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	120	25.3	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	120	24.7	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	120	24.3	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	120	23.8	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	120	23.4	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	120	23.1	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	120	22.6	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	120	22.5	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	120	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	120	20.9	11.0	11.0
(0/0/92/92/92)										
T-62.9			72		19.7	4.0	120	20.9	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	120	20.6	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			73		20.2	4.0	120	20.0	11.0	11.0
(92/92/92/92/46/46)			_							
T-68.1			70		23.5	2.5	120	19.3	11.0	11.0

Velocidades de viento autorizado							V	NAB-TA	AB2180	041-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	120	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	120	18.1	11.0	11.0
(92/92/92/92/92)										

5 Pluma telescópica 84m 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							١	NAB-TA	AB2180	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			56		9.1	6.0	105	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	105	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	105	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	105	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	105	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			69		13.5	6.0	105	29.5	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	105	29.1	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			65		15.8	4.0	105	29.2	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	105	28.6	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			61		18.0	4.0	105	28.2	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	105	27.4	11.0	11.0

Velocidades de viento autorizado							١	NAB-TA	AB2180	042-00
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]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	105	26.8	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	105	26.0	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	105	25.5	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	105	24.9	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	105	24.5	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	105	24.0	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	105	23.6	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	105	23.3	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	105	22.7	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	105	22.7	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	105	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	105	21.1	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			72		19.7	4.0	105	21.0	11.0	11.0
(92/92/92/92/46/0)			-							
T-62.9			70		21.8	2.5	105	20.8	11.0	11.0
(0/92/92/92/92/46)			1							
T-68.1			73		20.2	4.0	105	20.0	11.0	11.0
(92/92/92/92/46/46)			1							
T-68.1			70		23.5	2.5	105	19.5	11.0	11.0

Velocidades de viento autorizado							\	VAB-TA	B2180	042-00
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	M	Α	R
	ı					L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	105	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	105	18.3	11.0	11.0
(92/92/92/92/92)										

6 Pluma telescópica 84m 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							\	VAB-TA	B2180	043-00
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			56		9.1	6.0	90	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	90	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			66		13.1	6.0	90	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	90	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	90	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			68		14.0	6.0	90	29.6	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	90	29.3	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	90	29.2	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	90	28.8	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	90	28.3	12.6	12.6
(0/0/0/92/92)										
T-42.1			70		14.6	6.0	90	27.7	11.0	11.0

elocidades de viento autorizado	1		1					WAB-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]
(92/92/46/0/0/0)			-							
T-42.1			66		17.3	4.0	90	26.8	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	90	26.2	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	90	25.7	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	90	25.1	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	90	24.7	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	90	24.2	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	90	23.8	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	90	23.4	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	90	22.7	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	90	22.7	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	90	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	90	21.2	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			72		19.7	4.0	90	21.2	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	90	21.0	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			73		20.2	4.0	90	20.0	11.0	11.0
(92/92/92/92/46/46)								=3.0		
T-68.1	1		70		23.5	2.5	90	19.6	11.0	11.0

Velocidades de viento autorizado							\	VAB-TA	AB2180	043-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	90	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	90	18.3	11.0	11.0
			I				l			

7 Pluma telescópica 84m 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-TAB2180044-										044-00
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			56		9.1	6.0	75	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	75	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	6.0	75	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			62		15.0	4.0	75	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	75	30.0	12.6	12.6
(0/0/0/0/92/46)			<u> </u>							
T-36.9			68		14.0	6.0	75	29.9	12.6	12.6
(92/46/46/0/0/0)			<u> </u>							
T-36.9			67		14.6	6.0	75	29.6	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	75	29.5	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	75	29.1	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	75	28.5	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	75	27.8	11.0	11.0

Velocidades de viento autorizado		·	-	· · · · ·			١	NAB-TA	B2180	044-00
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]
(92/92/46/0/0/0)										
T-42.1			66		17.3	4.0	75	26.8	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	75	26.4	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	75	25.9	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	75	25.3	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	75	24.9	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	75	24.4	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	75	24.0	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	75	23.6	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	75	22.7	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	75	22.7	11.0	11.0
(92/92/92/46/46/0)			-							
T-57.7			69		20.9	4.0	75	21.9	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	75	21.4	11.0	11.0
(0/0/92/92/92/92)			+							
T-62.9			72		19.7	4.0	75	21.4	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	75	21.0	11.0	11.0
(0/92/92/92/46)										
T-68.1			72		21.3	4.0	75	20.1	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			70		23.5	2.5	75	19.6	11.0	11.0

Velocidades de viento autorizado							\	VAB-TA	B2180	044-00
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	M	Α	R
	ı					L		Α	В	S
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	75	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	75	18.3	11.0	11.0
(92/92/92/92/92)										

8 Pluma telescópica 84m 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							WAB-TAB2180045-0						
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-16.1			55		9.3	6.0	60	30.0	14.1	14.1			
(0/0/0/0/0)													
T-31.7			66		13.1	6.0	60	30.0	12.6	12.6			
(46/46/46/0/0/0)													
T-31.7			65		13.6	6.0	60	30.0	12.6	12.6			
(0/92/46/0/0/0)													
T-31.7			61		15.5	4.0	60	30.0	12.6	12.6			
(0/0/0/92/46/0)													
T-31.7			60		16.0	4.0	60	30.0	12.6	12.6			
(0/0/0/0/92/46)													
T-36.9			68		14.0	6.0	60	30.0	12.6	12.6			
(92/46/46/0/0/0)													
T-36.9			67		14.6	6.0	60	29.8	12.6	12.6			
(0/92/92/0/0/0)													
T-36.9			64		16.4	4.0	60	29.7	12.6	12.6			
(0/0/92/46/46/0)													
T-36.9			62		17.5	4.0	60	29.3	12.6	12.6			
(0/0/0/92/46/46)													
T-36.9			60		18.6	4.0	60	28.7	12.6	12.6			
(0/0/0/0/92/92)													
T-42.1			70		14.6	6.0	60	27.8	11.0	11.0			

Velocidades de viento autorizado WAB-TAB2180045-										
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]
(92/92/46/0/0/0)										
T-42.1			65		18.0	4.0	60	27.0	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	60	26.6	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	60	26.0	11.0	11.0
(92/92/92/0/0/0)			1							
T-47.3			68		17.9	4.0	60	25.5	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	60	25.1	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	60	24.5	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	60	24.0	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	60	23.8	11.0	11.0
(0/92/92/92/46/0)			1							
T-52.5			66		21.6	4.0	60	22.9	11.0	11.0
(0/0/92/92/92/46)			1							
T-57.7			72		18.1	4.0	60	22.7	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			69		20.9	4.0	60	22.1	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	60	21.6	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			72		19.7	4.0	60	21.4	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	60	21.0	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			72		21.3	4.0	60	20.1	11.0	11.0
(92/92/92/92/46/46)			1							
T-68.1			70		23.5	2.5	60	19.6	11.0	11.0

Velocidades de viento autorizado							V	NAB-TA	AB2180	045-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	60	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	60	18.3	11.0	11.0
(92/92/92/92/92)										

9 Pluma telescópica 84m 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-TAB2180046-										046-00
н	Α	н	w	w	R	н	0	v	v	v
A		ı	н	н	Α	K	w	w	w	w
	ı		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]
T-16.1			55		9.3	6.0	45	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	45	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	6.0	45	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			61		15.5	4.0	45	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	45	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			68		14.0	6.0	45	30.0	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	45	29.9	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	45	29.9	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	45	29.5	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	45	28.9	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	45	27.8	11.0	11.0

Velocidades de viento autorizado				1			١	NAB-TA	B2180	046-00
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]
(92/92/46/0/0/0)										
T-42.1			65		18.0	4.0	45	27.1	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	45	26.8	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	45	26.0	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	45	25.5	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	45	25.1	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	45	24.5	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	45	24.0	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	45	23.7	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			66		21.6	4.0	45	22.8	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	45	22.6	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			69		20.9	4.0	45	22.0	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	45	21.5	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			72		19.7	4.0	45	21.3	11.0	11.0
(92/92/92/92/46/0)			-							
T-62.9			70		21.8	2.5	45	21.0	11.0	11.0
(0/92/92/92/92/46)			1							
T-68.1			73		20.2	4.0	45	20.0	11.0	11.0
(92/92/92/92/46/46)			1							
T-68.1			70		23.5	2.5	45	19.6	11.0	11.0

Velocidades de viento autorizado							V	NAB-TA	AB2180	046-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	45	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	45	18.3	11.0	11.0
(92/92/92/92/92)										

10 Pluma telescópica 84m 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	AB2180	047-00
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			55		9.3	6.0	30	30.0	14.1	14.1
(0/0/0/0/0)										
T-31.7			66		13.1	6.0	30	30.0	12.6	12.6
(46/46/46/0/0/0)										
T-31.7			65		13.6	6.0	30	30.0	12.6	12.6
(0/92/46/0/0/0)										
T-31.7			61		15.5	4.0	30	30.0	12.6	12.6
(0/0/0/92/46/0)										
T-31.7			60		16.0	4.0	30	30.0	12.6	12.6
(0/0/0/0/92/46)										
T-36.9			68		14.0	6.0	30	29.9	12.6	12.6
(92/46/46/0/0/0)										
T-36.9			67		14.6	6.0	30	29.7	12.6	12.6
(0/92/92/0/0/0)										
T-36.9			64		16.4	4.0	30	29.7	12.6	12.6
(0/0/92/46/46/0)										
T-36.9			62		17.5	4.0	30	29.4	12.6	12.6
(0/0/0/92/46/46)										
T-36.9			60		18.6	4.0	30	28.8	12.6	12.6
(0/0/0/0/92/92)										
T-42.1			70		14.6	6.0	30	27.8	11.0	11.0

elocidades de viento autorizado			1				<u>'</u>	WAB-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]
(92/92/46/0/0/0)										
T-42.1			65		18.0	4.0	30	26.9	11.0	11.0
(0/0/92/92/46/0)										
T-42.1			63		19.3	4.0	30	26.6	11.0	11.0
(0/0/0/92/92/46)										
T-47.3			71		15.7	6.0	30	25.8	11.0	11.0
(92/92/92/0/0/0)										
T-47.3			68		17.9	4.0	30	25.3	11.0	11.0
(0/92/92/46/46/0)										
T-47.3			66		19.4	4.0	30	25.0	11.0	11.0
(0/0/92/92/46/46)										
T-47.3			64		20.9	4.0	30	24.5	11.0	11.0
(0/0/0/92/92/92)										
T-52.5			70		18.2	4.0	30	23.9	11.0	11.0
(46/92/92/46/46/0)										
T-52.5			69		19.1	4.0	30	23.6	11.0	11.0
(0/92/92/92/46/0)										
T-52.5			67		20.7	4.0	30	22.7	11.0	11.0
(0/0/92/92/92/46)										
T-57.7			72		18.1	4.0	30	22.6	11.0	11.0
(92/92/92/46/46/0)										
T-57.7			70		20.0	4.0	30	21.8	11.0	11.0
(0/92/92/92/46/46)										
T-57.7			67		22.8	4.0	30	21.4	11.0	11.0
(0/0/92/92/92/92)										
T-62.9			72		19.7	4.0	30	21.1	11.0	11.0
(92/92/92/92/46/0)										
T-62.9			70		21.8	2.5	30	21.0	11.0	11.0
(0/92/92/92/92/46)										
T-68.1			73		20.2	4.0	30	20.0	11.0	11.0
(92/92/92/92/46/46)										
T-68.1			70		23.5	2.5	30	19.6	11.0	11.0

Velocidades de viento autorizado							\	VAB-TA	AB2180	047-00
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]
(0/92/92/92/92)										
T-73.4			73		21.7	2.5	30	19.1	11.0	11.0
(92/92/92/92/46)										
T-78.6			73		23.2	2.5	30	18.3	11.0	11.0
(92/92/92/92/92)										

11 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 165t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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	B2180	057-00
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
					1	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	60	0	12.2	4.0	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	62	0	18.6	2.5	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	165	28.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	65	0	22.7	2.5	165	25.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	165	23.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	165	22.6	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	165	20.7	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	165	24.2	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	1	i -			\	NAB-TA	AB2180	057-00
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-2.2	F-14.0	74	0	17.8	4.0	165	23.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	165	22.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	165	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	165	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	165	19.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	165	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	165	17.9	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	0	17.3	4.0	165	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	165	20.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	165	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	165	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	165	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	165	17.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	165	17.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	165	16.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	165	19.7	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2180	057-00
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]
T-68.1	A-2.2	F-14.0	76	0	20.7	4.0	165	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	165	18.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	165	17.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	1.5	165	17.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	165	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	165	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	165	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	0	21.2	2.5	165	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	165	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	165	17.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	0	24.8	1.5	165	16.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	77	0	26.3	0.7	165	16.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	165	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	165	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	20	19.1	2.5	165	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	64	20	23.3	1.5	165	30.0	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	lo		1				\	NAB-TA	AB2180	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]
T-16.1	A-2.2	F-28.0	66	20	27.1	1.5	165	27.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	165	24.3	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	71	20	32.6	0.7	165	22.6	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	165	24.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	165	23.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	165	22.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	165	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	165	19.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	78	20	32.8	0.7	165	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	75	20	19.2	4.0	165	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	165	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	165	20.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	165	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	20	31.3	0.7	165	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	165	17.5	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	165	19.5	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	B2180	057-00
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	165	19.2	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	20	27.5	1.5	165	18.3	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	165	17.7	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	165	17.1	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	165	16.1	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	165	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	77	20	26.1	2.5	165	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	165	17.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	165	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	165	15.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	165	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	165	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	63	40	21.3	1.5	165	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	66	40	26.5	0.7	165	29.7	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	69	40	31.2	0.7	165	26.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	165	23.4	8.9	8.9
(0/0/0/0/0/0)										

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Velocidades de viento autorizad	lo	ī					١	NAB-TA	AB2180	057-00
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-2.2	F-6.0	73	40	19.7	2.5	165	24.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	165	22.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	76	40	29.2	0.7	165	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	165	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	165	19.2	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	165	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	165	20.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	165	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	40	34.8	0.7	165	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	165	17.6	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	76	40	22.1	2.5	165	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	165	19.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	165	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	165	17.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	165	16.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	165	18.3	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							١	NAB-TA	AB2180	057-00
н	Α	н	w	w	R	н	0	V	V	v
Α	ı	ı	н	Н	Α	K	W	w	w	w
	ı		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-78.6	A-2.2	F-14.0	77	40	29.6	1.5	165	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	165	17.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	165	16.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	165	15.2	8.9	8.9
(92/92/92/92/92)										

12 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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							١	VAB-TA	AB2180	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	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	59	0	12.5	4.0	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	62	0	18.6	2.5	135	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	135	28.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	135	25.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	135	24.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	67	0	26.5	1.5	135	22.6	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	135	21.1	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	135	24.6	8.9	8.9
(92/92/92/0/0/0)										

elocidades de viento autorizad		1	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-47.3	A-2.2	F-14.0	74	0	17.8	4.0	135	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	135	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	135	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	135	20.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	135	19.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	135	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	135	18.2	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	135	21.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	135	21.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	135	20.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	135	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	135	18.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	135	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	77	0	24.8	0.7	135	17.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	135	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	135	20.0	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	<u> o</u>		ī				\	NAB-TA	AB2180	<u>058-00</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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-68.1	A-2.2	F-14.0	76	0	20.7	4.0	135	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	135	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	135	18.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	1.5	135	17.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	135	17.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	135	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	135	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	135	18.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	135	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	135	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	135	16.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	77	0	26.3	0.7	135	16.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	135	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	135	30.0	8.9	8.9
(0/0/0/0/0/0)		<u> </u>								<u> </u>
T-16.1	A-2.2	F-14.0	62	20	19.1	2.5	135	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	64	20	23.3	1.5	135	30.0	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado	1	1	1				\	NAB-TA	AB2180	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]
T-16.1	A-2.2	F-28.0	66	20	27.1	1.5	135	27.5	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	135	24.7	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	135	22.7	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	135	24.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	135	23.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	135	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	135	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	77	20	30.5	0.7	135	19.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	78	20	32.8	0.7	135	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	135	21.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	135	21.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	135	20.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	20	29.0	0.7	135	19.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	135	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	135	17.7	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	135	19.9	8.9	8.9
(92/92/92/92/46/46)										

dades de viento autorizac	lo	1	1	ı .				NAB-TA	AB2180	058-0
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	ı.	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s
T-68.1	A-2.2	F-14.0	76	20	25.1	2.5	135	19.5	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	135	18.5	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	135	17.9	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	135	17.4	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	135	16.4	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	135	18.4	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	135	17.7	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	135	17.3	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	135	16.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	135	16.1	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	135	11.6	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	135	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	135	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	66	40	26.5	0.7	135	30.0	8.9	٤
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	69	40	31.2	0.7	135	26.6	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	135	23.8	8.9	8
(0/0/0/0/0/0)										

Velocidades de viento autorizado	1	1	_				١	NAB-TA	AB2180	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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	135	24.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	135	23.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	135	21.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	135	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	135	19.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	135	22.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	135	21.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	135	20.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	40	34.8	0.7	135	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	135	17.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	135	20.1	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	135	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	135	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	135	17.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	135	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	135	18.6	8.9	8.9
(92/92/92/92/92)										

locidades de viento autorizad	0						١	NAB-TA	AB2180	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]
T-78.6	A-2.2	F-14.0	76	40	31.1	1.5	135	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	135	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	135	16.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	135	15.5	8.9	8.9
(92/92/92/92/92)										

13 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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							١	NAB-TA	B2180	059-00
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	59	0	12.5	4.0	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	62	0	18.6	2.5	120	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	120	28.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	120	26.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	120	24.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	120	22.8	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	120	21.1	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	120	24.8	8.9	8.9
(92/92/92/0/0/0)										

idades de viento autorizad	do	1	1					NAB-TA	AB2180	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	ı.	Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-2.2	F-14.0	74	0	17.8	4.0	120	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	120	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	120	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	120	20.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	120	19.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	120	18.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	120	18.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	120	22.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	120	21.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	120	20.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	120	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	120	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	120	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	120	17.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	120	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	120	20.1	8.9	8.9
(92/92/92/92/46/46)										

locidades de viento autorizad			1					WAB-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-68.1	A-2.2	F-14.0	75	0	22.1	4.0	120	19.1	8.9	8.9
(92/92/92/92/46/46)			-							
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	120	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	120	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	77	0	24.0	1.5	120	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	120	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	120	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	120	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	120	18.4	8.9	8.9
(92/92/92/92/92)			_							
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	120	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	120	17.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	120	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	77	0	26.3	0.7	120	16.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	120	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	20	19.1	2.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizad	lo		1	I			\	NAB-TA	AB2180	059-00
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-28.0	66	20	27.1	1.5	120	27.7	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	120	24.9	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	120	22.9	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	120	24.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	120	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	120	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	120	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	120	19.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	78	20	32.8	0.7	120	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	120	21.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	120	21.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	20	26.5	1.5	120	20.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	120	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	120	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	120	17.9	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	120	20.0	8.9	8.9
(92/92/92/92/46/46)										

cidades de viento autorizado	1	1						NAB-TA	AB2180	059-00
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	120	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	120	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	120	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	120	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	120	16.5	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	120	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	120	17.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	120	17.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	120	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	120	16.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	120	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	40	14.8	2.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	120	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	69	40	31.2	0.7	120	26.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	72	40	35.6	0.7	120	23.9	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizad	lo	ī	1	1			\	NAB-TA	AB2180	059-00
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-2.2	F-6.0	73	40	19.7	2.5	120	24.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	120	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	120	22.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	120	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	120	19.6	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	120	22.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	120	21.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	120	20.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	78	40	34.8	0.7	120	19.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	120	18.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	120	20.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	120	19.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	77	40	32.9	0.7	120	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	120	18.0	8.9	8.9
(92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	120	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	120	18.6	8.9	8.9
(92/92/92/92/92)			1							

Velocidades de viento autorizado							\	NAB-TA	AB2180	059-00
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-78.6	A-2.2	F-14.0	76	40	31.1	1.5	120	17.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	120	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	120	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	120	15.6	8.9	8.9
(92/92/92/92/92)										

14 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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							١	VAB-TA	B2180	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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1	A-2.2	F-6.0	59	0	12.5	4.0	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	105	29.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	105	26.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	105	24.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	105	22.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	67	0	29.2	0.7	105	21.1	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	105	25.0	8.9	8.9
(92/92/92/0/0/0)										

elocidades de viento autorizad		1						NAB-TA	Ī	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]
T-47.3	A-2.2	F-14.0	74	0	17.8	4.0	105	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	105	22.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	105	21.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	105	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	105	19.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	105	18.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	105	18.5	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	105	22.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	105	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	105	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	105	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	105	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	105	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	105	17.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	105	17.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	105	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	0		ī				\	NAB-TA	AB2180	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
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-68.1	A-2.2	F-14.0	75	0	22.1	4.0	105	19.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	105	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	105	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	105	17.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	105	17.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	105	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	105	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	105	18.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	105	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	105	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	105	16.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	76	0	28.3	0.7	105	16.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	105	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	20	19.1	2.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										

elocidades de viento autorizad	0	1					١	NAB-TA	AB2180	060-00
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-2.2	F-28.0	66	20	27.1	1.5	105	27.9	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	105	25.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	105	23.1	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	105	24.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	105	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	105	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	105	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	105	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	105	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	105	22.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	105	21.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	20	27.8	1.5	105	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	105	19.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	105	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	105	18.0	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	105	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	0		1			I	\	NAB-TA	AB2180	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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	105	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	105	18.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	105	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	105	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	105	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	105	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	105	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	105	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	20	33.7	0.7	105	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	105	16.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	105	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	105	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	105	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	105	26.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	105	23.9	8.9	8.9
(0/0/0/0/0/0)										

ocidades de viento autorizad		1	1					WAB-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
				1				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-47.3	A-2.2	F-6.0	73	40	19.7	2.5	105	25.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	105	23.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	105	22.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	105	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	105	19.8	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	105	22.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	105	21.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	105	20.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	105	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	105	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	105	20.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	105	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	40	34.3	0.7	105	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	105	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	105	16.9	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	105	18.6	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							V	NAB-TA	AB2180	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]
T-78.6	A-2.2	F-14.0	76	40	31.1	1.5	105	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	105	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	105	16.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	105	15.7	8.9	8.9
(92/92/92/92/92)										

15 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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	B2180	061-00
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	59	0	12.5	4.0	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	90	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	90	29.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	90	26.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	90	24.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	90	23.1	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	0.7	90	21.2	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	90	25.1	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado	•						\	NAB-TA	AB2180	061-00
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-47.3	A-2.2	F-14.0	74	0	17.8	4.0	90	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	90	22.7	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	90	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	90	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	90	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	90	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	90	18.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	90	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	90	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	90	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	90	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	90	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	90	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	90	17.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	90	17.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	90	20.1	8.9	8.9
(92/92/92/92/46/46)										

/elocidades de viento autorizad	0	Ī	1	1			١	NAB-TA	AB2180	061-00
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-68.1	A-2.2	F-14.0	75	0	22.1	4.0	90	19.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	90	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	90	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	90	17.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	90	17.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	90	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	90	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	90	18.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	90	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	90	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	90	16.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	76	0	28.3	0.7	90	16.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	90	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	60	20	13.8	4.0	90	30.0	8.9	8.9
(0/0/0/0/0/0)	Ш									
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	90	30.0	8.9	8.9
(0/0/0/0/0)										

Velocidades de viento autorizad	lo	1					١	NAB-TA	AB2180	061-00
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-28.0	66	20	27.1	1.5	90	28.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	68	20	30.5	0.7	90	25.1	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	90	23.2	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	90	24.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	90	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	90	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	20	29.1	1.5	90	21.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	90	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	90	19.2	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	90	22.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	90	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	20	27.8	1.5	90	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	90	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	90	18.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	90	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	90	20.1	8.9	8.9
(92/92/92/92/46/46)										

cidades de viento autorizado		1					<u>'</u>	WAB-14	AB2180	<u>061-00</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]
T-68.1	A-2.2	F-14.0	76	20	25.1	2.5	90	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	90	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	90	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	90	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	90	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	90	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	90	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	90	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	20	33.7	0.7	90	16.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	90	16.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	90	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	90	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	90	27.0	8.9	8.9
(0/0/0/0/0/0)									-	
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	90	24.1	8.9	8.9
-			1	l -				1		

Velocidades de viento autorizado							١	NAB-TA	AB2180	061-00
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	90	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	90	23.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	90	22.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	90	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	90	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	90	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	90	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	90	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	90	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	90	18.4	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	90	20.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	90	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	40	34.3	0.7	90	18.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	90	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	90	17.0	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	90	18.6	8.9	8.9
(92/92/92/92/92)										

ocidades de viento autorizado							\	NAB-TA	AB2180	061-00
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-78.6	A-2.2	F-14.0	76	40	31.1	1.5	90	18.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	40	35.2	0.7	90	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	90	16.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	90	15.7	8.9	8.9
(92/92/92/92/92)										

16 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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							١	NAB-TA	AB2180	062-00
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	59	0	12.5	4.0	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	0	15.8	4.0	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	75	29.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	75	26.7	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	75	25.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	75	23.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	0.7	75	21.4	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	75	25.1	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	B2180	062-00
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]
T-47.3	A-2.2	F-14.0	73	0	18.8	4.0	75	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	75	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	75	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	75	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	75	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	75	19.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	75	18.7	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	75	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	75	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	75	20.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	75	19.8	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	75	19.0	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	75	18.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	75	17.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	75	17.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	75	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado	<u> </u>	1	1	i -			\	NAB-TA	AB2180	062-00
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-68.1	A-2.2	F-14.0	75	0	22.1	4.0	75	19.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	75	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	75	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	75	17.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	75	17.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	75	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	75	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	75	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	75	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	75	17.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	75	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	77	0	26.3	0.7	75	16.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	75	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	75	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	75	30.0	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	B2180	062-00
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]
T-16.1	A-2.2	F-28.0	66	20	27.1	1.5	75	28.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	0.7	75	25.2	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	75	23.4	8.9	8.9
(0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	75	25.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	75	23.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	20	26.3	1.5	75	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	20	29.1	1.5	75	21.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	75	20.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	75	19.4	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	75	22.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	75	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	20	27.8	1.5	75	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	75	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	75	18.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	75	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	75	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	<u>o</u>	1	1	i -		1	\	NAB-TA	AB2180	062-00
Н	Α	Н	w	w	R	Н	0	V	V	V
Α		I	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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	75	19.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	75	19.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	75	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	75	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	75	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	75	18.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	75	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	75	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	77	20	33.7	0.7	75	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	75	16.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	75	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	75	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	75	27.2	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	75	24.3	8.9	8.9
(0/0/0/0/0)										

dades de viento autorizad	lo 	1	i				\	NAB-TA	AB2180	062-0
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	75	25.5	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	75	24.1	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	75	22.5	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	40	34.9	0.7	75	21.0	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	75	20.0	8.9	8
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	75	22.8	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	75	21.8	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	75	20.7	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	75	19.6	8.9	
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	75	18.5	8.9	
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	75	20.7	8.9	
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	75	19.8	8.9	
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	40	34.3	0.7	75	18.6	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	75	18.3	8.9	- {
(92/92/92/92/46/46)							-			
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	75	16.9	8.9	{
(92/92/92/92/46/46)						•	. •			`
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	75	18.6	8.9	8
(92/92/92/92/92)	, , , , , ,			.				.0.5		`

Velocidades de viento autorizado							\	NAB-TA	AB2180	062-00
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-78.6	A-2.2	F-14.0	76	40	31.1	1.5	75	18.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	40	35.2	0.7	75	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	75	16.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	75	15.6	8.9	8.9
(92/92/92/92/92)										

17 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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	B2180	063-00
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-2.2	F-6.0	59	0	12.5	4.0	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	60	0	16.3	4.0	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	61	0	19.2	2.5	60	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	63	0	21.2	2.5	60	29.3	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	64	0	23.5	2.5	60	26.9	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	65	0	25.7	1.5	60	25.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-49.0	66	0	27.6	1.5	60	23.5	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-56.0	66	0	30.4	0.7	60	21.5	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	0	16.4	4.0	60	25.1	8.9	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1	1				\	NAB-TA	AB2180	063-00
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-2.2	F-14.0	73	0	18.8	4.0	60	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	60	22.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	60	21.6	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	60	20.8	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	60	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	75	0	25.8	1.5	60	18.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	60	18.6	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	60	22.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	60	20.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	60	19.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	60	18.9	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	60	18.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	60	17.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	60	17.1	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	60	20.1	8.9	8.9
(92/92/92/92/46/46)										

elocidades de viento autorizad	0	Ī	1	1			\	NAB-TA	AB2180	063-00
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-68.1	A-2.2	F-14.0	75	0	22.1	4.0	60	19.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	60	18.9	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	60	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	60	17.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	60	17.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	60	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	60	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	60	18.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	60	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	60	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	60	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	77	0	26.3	0.7	60	16.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	60	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	60	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	60	30.0	8.9	8.9
(0/0/0/0/0/0)										

Velocidades de viento autorizad	lo	1	1	i -			\	NAB-TA	AB2180	063-00
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-28.0	66	20	27.1	1.5	60	28.3	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	0.7	60	25.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	60	23.6	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	60	25.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	60	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	20	26.3	1.5	60	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	75	20	29.1	1.5	60	21.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	60	20.2	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	60	19.3	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	60	22.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	60	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	20	27.8	1.5	60	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	60	19.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	60	18.8	8.9	8.9
(92/92/92/46/46/0)			1							
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	60	18.1	8.9	8.9
(92/92/92/46/46/0)			1							
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	60	20.1	8.9	8.9
(92/92/92/92/46/46)										

ades de viento autorizad	lo	1	1	1			<u>'</u>	NAB-TA	AB2180	063-0
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	60	19.5	8.9	8.
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	60	18.8	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	60	18.1	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	60	17.5	8.9	8
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	60	16.6	8.9	8
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	60	18.7	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	60	17.9	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	60	17.2	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	60	16.6	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	60	16.2	8.9	8
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	60	11.6	8.9	8
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	60	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	60	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	60	30.0	8.9	8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	60	27.4	8.9	- 8
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	60	24.5	8.9	8
(0/0/0/0/0/0)										

Velocidades de viento autorizad	lo	ī					١	NAB-TA	AB2180	063-00
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-2.2	F-6.0	73	40	19.7	2.5	60	25.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	60	24.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	60	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	40	34.9	0.7	60	21.0	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	60	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	60	22.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	60	21.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	60	20.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	60	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	60	18.3	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	60	20.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	60	19.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	40	34.3	0.7	60	18.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	60	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	60	16.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	60	18.8	8.9	8.9
(92/92/92/92/92)			1							

ocidades de viento autorizad	0						\	NAB-TA	AB2180	063-00
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-78.6	A-2.2	F-14.0	76	40	31.1	1.5	60	17.9	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	60	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	60	16.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	60	15.5	8.9	8.9
(92/92/92/92/92)										

18 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t - base de apoyo: 10.0m * 9.6m



- Pluma telescópica 84m arriostrada, 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) _						١	NAB-TA	AB2180	064-00
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
•			1			L		Α	В	s
								Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-16.1 (0/0/0/0/0/0)	A-2.2	F-6.0	58	0	12.9	4.0	45	30.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-14.0	60	0	16.3	4.0	45	30.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-21.0	61	0	19.2	2.5	45	30.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-28.0	62	0	21.9	2.5	45	29.4	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-35.0	64	0	23.5	2.5	45	27.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-42.0	64	0	26.6	1.5	45	25.0	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-49.0	66	0	27.6	1.5	45	23.6	8.9	8.9
T-16.1 (0/0/0/0/0)	A-2.2	F-56.0	66	0	30.4	0.7	45	21.5	8.9	8.9
T-47.3 (92/92/92/0/0/0)	A-2.2	F-6.0	73	0	16.4	4.0	45	25.1	8.9	8.9

dades de viento autorizad	do	1	1				\	NAB-TA	AB2180	064-0
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-47.3	A-2.2	F-14.0	74	0	17.8	4.0	45	23.5	8.9	8.
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	74	0	19.7	2.5	45	22.5	8.9	8.
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	74	0	21.6	2.5	45	21.5	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	75	0	22.2	2.5	45	20.8	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	75	0	24.0	1.5	45	19.9	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-49.0	76	0	24.1	1.5	45	18.8	8.9	8
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-56.0	76	0	25.8	0.7	45	18.4	8.9	8
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	0	18.4	4.0	45	22.3	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	0	19.4	4.0	45	21.6	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	0	21.2	4.0	45	20.4	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	75	0	23.0	2.5	45	19.5	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	76	0	23.3	2.5	45	18.8	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	76	0	24.9	1.5	45	18.3	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-49.0	76	0	26.6	0.7	45	17.4	8.9	8
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-56.0	77	0	26.4	0.7	45	17.1	8.9	8
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	0	20.0	4.0	45	20.1	8.9	8
(92/92/92/92/46/46)										

Velocidades de viento autorizad	0	1	1	i -			\	NAB-TA	AB2180	064-00
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-68.1	A-2.2	F-14.0	75	0	22.1	4.0	45	19.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	0	22.4	2.5	45	18.8	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	76	0	24.1	2.5	45	18.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	76	0	25.8	1.5	45	17.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	77	0	25.6	1.5	45	17.1	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-49.0	78	0	25.1	0.7	45	16.6	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-56.0	78	0	26.6	0.7	45	15.8	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	75	0	22.7	2.5	45	18.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	0	23.2	2.5	45	17.8	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	76	0	24.9	1.5	45	17.3	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	76	0	26.6	1.5	45	16.4	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	77	0	26.3	0.7	45	16.0	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	0	25.8	0.7	45	15.8	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	20	14.1	4.0	45	30.0	8.9	8.9
(0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	61	20	19.5	2.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	63	20	23.8	1.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)							<u></u>			

elocidades de viento autorizado)	1	1	ı .			١	NAB-TA	AB2180	064-00
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-2.2	F-28.0	65	20	27.7	1.5	45	28.4	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	67	20	31.2	0.7	45	25.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-42.0	70	20	33.5	0.7	45	23.8	8.9	8.9
(0/0/0/0/0/0)										
T-47.3	A-2.2	F-6.0	73	20	18.3	4.0	45	24.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	20	22.1	2.5	45	23.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	20	25.1	1.5	45	22.5	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	76	20	27.9	1.5	45	21.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	76	20	31.8	0.7	45	20.1	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-42.0	77	20	34.3	0.7	45	19.1	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	20	20.2	4.0	45	22.1	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	20	23.8	2.5	45	21.6	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	75	20	27.8	1.5	45	20.2	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	76	20	30.4	0.7	45	19.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	77	20	32.8	0.7	45	18.7	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-42.0	78	20	35.0	0.7	45	18.0	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	20	21.9	4.0	45	20.1	8.9	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizad	0	1	1	1			\	NAB-TA	AB2180	064-00
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-68.1	A-2.2	F-14.0	76	20	25.1	2.5	45	19.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	20	29.0	1.5	45	18.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	77	20	31.4	0.7	45	18.0	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	20	33.5	0.7	45	17.5	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-42.0	78	20	37.2	0.7	45	16.4	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	20	23.1	4.0	45	18.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-14.0	76	20	27.6	2.5	45	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	77	20	29.9	1.5	45	17.2	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	20	31.9	0.7	45	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	20	35.6	0.7	45	16.1	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-42.0	78	20	39.3	0.7	45	11.6	8.9	8.9
(92/92/92/92/92)										
T-16.1	A-2.2	F-6.0	59	40	15.1	2.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-14.0	62	40	21.7	1.5	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-21.0	65	40	26.9	0.7	45	30.0	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-28.0	68	40	31.8	0.7	45	27.6	8.9	8.9
(0/0/0/0/0/0)										
T-16.1	A-2.2	F-35.0	71	40	36.2	0.7	45	24.7	8.9	8.9
(0/0/0/0/0/0)							<u></u>			

Velocidades de viento autorizado							\	NAB-TA	AB2180	064-00
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-47.3	A-2.2	F-6.0	73	40	19.7	2.5	45	25.3	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-14.0	74	40	25.5	1.5	45	23.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-21.0	75	40	30.3	0.7	45	22.4	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-28.0	77	40	33.8	0.7	45	20.9	8.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-2.2	F-35.0	78	40	38.2	0.7	45	20.0	8.9	8.9
(92/92/92/0/0/0)										
T-57.7	A-2.2	F-6.0	74	40	21.7	2.5	45	22.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-14.0	75	40	27.2	1.5	45	21.5	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-21.0	76	40	31.7	0.7	45	20.4	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-28.0	77	40	36.1	0.7	45	19.3	8.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-2.2	F-35.0	78	40	40.3	0.7	45	18.2	8.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-2.2	F-6.0	75	40	23.3	2.5	45	20.4	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-14.0	76	40	28.6	1.5	45	19.7	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-21.0	76	40	34.3	0.7	45	18.3	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-28.0	78	40	37.0	0.7	45	18.2	8.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-2.2	F-35.0	78	40	42.5	0.7	45	16.7	8.9	8.9
(92/92/92/92/46/46)										
T-78.6	A-2.2	F-6.0	76	40	24.6	2.5	45	18.7	8.9	8.9
(92/92/92/92/92)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	064-00
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-78.6	A-2.2	F-14.0	76	40	31.1	1.5	45	17.7	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-21.0	78	40	33.6	0.7	45	17.5	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-28.0	78	40	39.1	0.7	45	16.6	8.9	8.9
(92/92/92/92/92)										
T-78.6	A-2.2	F-35.0	78	40	44.6	0.7	45	15.3	8.9	8.9
(92/92/92/92/92)										

19 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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,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	B2180	048-00
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-21.0	67	22	28.3	4.0	165	23.3	22.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	165	22.3	19.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	16	37.2	4.0	165	21.9	21.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	37	37.3	4.0	165	20.9	18.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	48	36.6	2.5	165	20.6	17.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	55	36.0	2.5	165	19.6	15.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	61	34.5	2.5	165	19.0	14.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	64	34.6	2.5	165	18.1	13.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	165	18.0	12.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	165	17.4	11.5	8.9
(0/0/0/0/0)										

Velocidades de viento autoriza	do		1	I			\	NAB-TA	AB2180	048-00
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	73	30.6	1.5	165	17.5	11.0	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	165	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	7	39.4	4.0	165	20.2	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	35	39.4	4.0	165	19.6	17.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	48	37.9	2.5	165	19.1	16.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	55	37.3	2.5	165	18.8	15.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	165	18.0	13.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	2.5	165	17.4	12.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	67	35.3	2.5	165	17.0	12.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	2.5	165	16.7	11.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	73	31.9	1.5	165	16.6	10.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	165	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	165	20.8	20.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	29	41.7	2.5	165	19.8	18.3	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizado		1	ī				\	NAB-TA	AB2180	048-00
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-26.5	A-4.0	N-49.0	83	42	41.5	1.5	165	19.3	16.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	1.5	165	18.6	15.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	0.7	165	18.1	14.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	0.7	165	17.5	13.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	0.7	165	17.0	12.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	0.7	165	16.5	11.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	165	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	165	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	165	20.8	20.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	29	41.7	2.5	165	19.8	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	42	41.5	1.5	165	19.3	16.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	51	40.4	1.5	165	18.6	15.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	56	40.4	0.7	165	17.7	14.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	61	39.1	0.7	165	17.2	13.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	165	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	165	20.0	20.0	8.9
(0/0/92/0/0/0)										

idades de viento autoriza	do	1	1					NAB-TA	AB2180	048-00
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	ı.	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	7	39.4	4.0	165	20.2	20.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	35	39.4	4.0	165	19.6	17.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	48	37.9	2.5	165	19.1	16.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	52	39.6	2.5	165	18.4	15.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	1.5	165	18.1	14.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	63	37.0	1.5	165	17.5	13.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	165	17.0	12.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	165	16.4	11.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	165	16.2	10.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	165	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	165	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	165	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	1.5	165	20.0	18.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	42	41.5	0.7	165	19.3	16.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	51	40.4	0.7	165	18.6	15.3	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	165	18.3	18.3	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado								NAB-TA	AB2180	048-00
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]
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	165	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	23	38.4	4.0	165	19.1	18.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	36	40.3	4.0	165	18.6	16.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	48	39.2	2.5	165	18.3	15.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	52	40.9	2.5	165	17.5	14.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	60	38.0	2.5	165	17.1	13.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	63	38.3	2.5	165	16.6	12.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	68	35.4	1.5	165	16.6	11.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	70	35.3	2.5	165	16.0	10.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	73	33.1	1.5	165	15.8	10.3	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	165	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	165	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	14	41.3	4.0	165	18.1	17.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	165	17.5	16.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	44	42.9	2.5	165	17.2	15.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	52	42.2	2.5	165	16.6	14.1	8.9
(92/92/92/0/0/0)										

idades de viento autorizad	lo	1	_			i	<u>'</u>	NAB-TA	AB2180	048-00
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-47.3	A-4.0	N-63.0	83	59	40.2	1.5	165	16.4	13.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	62	40.6	1.5	165	15.8	12.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	68	36.6	1.0	165	15.8	11.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	68	39.3	1.5	165	15.0	10.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	70	38.9	0.7	165	14.6	10.0	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	165	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	165	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	165	17.2	17.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	38	41.9	2.5	165	16.6	15.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	44	44.1	1.5	165	16.5	14.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	52	43.4	1.5	165	16.0	13.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	59	41.5	0.7	165	15.6	12.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	59	45.1	0.7	165	14.7	12.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	165	14.1	11.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	165	12.5	10.4	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	165	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	048-00
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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	165	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	6	44.6	2.5	165	16.3	16.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	165	15.8	14.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	165	15.0	14.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	165	14.1	13.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	165	13.3	12.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	165	12.5	11.7	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	165	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	165	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	165	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	165	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	165	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	165	9.1	9.1	8.9
(92/92/92/92/92)										

20 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							١	NAB-TA	AB2180	049-00
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	20	28.6	4.0	135	23.6	22.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	43	29.5	4.0	135	22.6	20.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	14	37.5	4.0	135	22.1	21.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	36	37.7	4.0	135	21.1	18.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	47	37.3	2.5	135	20.9	17.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	54	36.8	2.5	135	19.8	15.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	135	19.3	14.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	63	35.7	2.5	135	18.3	13.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	135	18.3	12.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	135	17.6	11.5	8.9
(0/0/0/0/0)										

/elocidades de viento autorizad	do	ī	1				١	NAB-TA	AB2180	049-00
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	72	32.1	1.5	135	17.5	10.8	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	135	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	6	39.5	4.0	135	20.5	20.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	135	19.8	18.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	42	41.5	2.5	135	19.3	16.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	54	38.1	2.5	135	19.0	15.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	59	37.6	2.5	135	18.1	14.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	2.5	135	17.5	13.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	2.5	135	17.1	12.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	70	34.0	2.5	135	16.8	11.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	135	16.7	10.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	135	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	135	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	135	20.0	18.6	8.9
(0/0/0/46/46/0)										

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Velocidades de viento autorizado							\	NAB-TA	B2180	049-00
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-26.5	A-4.0	N-49.0	83	41	42.0	1.5	135	19.5	17.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	135	18.7	15.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	0.7	135	18.3	14.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	0.7	135	17.6	13.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	135	17.1	12.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	135	16.6	11.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	135	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	135	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	135	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	135	20.0	18.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	41	42.0	1.5	135	19.5	17.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	135	18.8	15.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	55	41.3	0.7	135	17.9	14.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	135	17.3	13.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	135	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	135	20.0	20.0	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	AB2180	049-00
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	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-35.0	83	6	39.5	4.0	135	20.5	20.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	135	19.8	18.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	42	41.5	2.5	135	19.3	16.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	2.5	135	18.6	15.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	1.5	135	18.3	14.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	1.5	135	17.6	13.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	135	17.3	12.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	135	16.6	11.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	135	16.5	10.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	135	18.3	18.3	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	135	20.0	20.0	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	135	20.8	20.8	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	1.5	135	20.0	19.0	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	41	42.0	0.7	135	19.5	17.1	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	50	41.1	0.7	135	18.8	15.6	8.9
(0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	135	18.3	18.3	8.9
(92/46/46/0/0/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2180	049-00
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-36.9	A-4.0	N-28.0	83	5	33.8	4.0	135	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	7	40.7	4.0	135	19.4	19.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	34	41.1	4.0	135	18.8	17.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	42	42.8	2.5	135	18.3	16.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	51	41.7	2.5	135	17.7	14.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	59	38.9	2.5	135	17.3	13.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	62	39.4	2.5	135	16.7	12.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	135	16.7	11.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	135	16.0	10.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	135	16.0	10.1	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	135	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	135	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	135	18.3	18.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	135	17.5	16.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	135	17.4	15.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	51	42.9	2.5	135	16.8	14.3	8.9
(92/92/92/0/0/0)										

ocidades de viento autorizad			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-47.3	A-4.0	N-63.0	83	58	41.1	1.5	135	16.6	13.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	62	40.6	1.5	135	16.0	12.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	67	37.9	1.0	135	15.9	11.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	67	40.6	1.5	135	15.0	10.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	135	14.6	9.8	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	135	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	135	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	135	17.5	17.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	38	41.9	2.5	135	16.6	15.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	135	16.6	15.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	51	44.2	1.5	135	16.1	13.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	58	42.4	0.7	135	15.8	13.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	135	14.8	12.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	135	14.1	11.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	135	12.5	10.2	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	135	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	049-00
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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	135	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	135	16.5	16.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	135	15.8	15.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	135	15.0	14.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	135	14.1	13.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	135	13.3	12.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	135	12.5	11.7	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	135	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	135	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	135	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	135	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	135	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	135	9.1	9.1	8.9
(92/92/92/92/92)										

21 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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	_	_					\	NAB-TA	AB2180	050-00
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
								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	19	28.7	4.0	120	23.7	22.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	120	22.8	20.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	14	37.5	4.0	120	22.3	21.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	35	38.1	4.0	120	21.2	19.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	47	37.3	2.5	120	21.0	17.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.5	120	19.9	16.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	60	35.4	2.5	120	19.3	14.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	2.5	120	18.3	13.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	68	32.8	2.5	120	18.3	12.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	70	32.7	2.5	120	17.6	11.4	8.9
(0/0/0/0/0)										

dades de viento autoriza	ido	1	_					NAB-TA	AB2180	050-00
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	u.	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	17.6	10.8	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	120	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	120	20.6	20.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	120	20.0	18.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	2.5	120	19.3	17.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	120	19.1	15.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	120	18.3	14.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	2.5	120	17.6	13.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	2.5	120	17.2	12.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	120	16.9	11.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	120	16.8	10.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	120	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	120	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	120	20.0	18.8	8.9
(0/0/0/46/46/0)										

locidades de viento autorizad	0	1	ī	1			\	NAB-TA	AB2180	<u>050-00</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
				0				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	1.5	120	19.5	17.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	120	18.8	15.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	0.7	120	18.3	14.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	0.7	120	17.7	13.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	0.7	120	17.1	12.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	0.7	120	16.6	11.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	120	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	120	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	120	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	120	20.0	18.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	1.5	120	19.6	17.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	50	41.1	1.5	120	18.8	15.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	55	41.3	0.7	120	18.0	14.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	120	17.5	13.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	120	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	120	20.0	20.0	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	050-00
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-26.5	A-4.0	N-35.0	83	5	39.5	4.0	120	20.7	20.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	120	20.0	18.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	2.5	120	19.3	17.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	51	40.4	2.5	120	18.6	15.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	1.5	120	18.3	14.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	120	17.7	13.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	1.5	120	17.3	12.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	1.5	120	16.6	11.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	0.7	120	16.5	10.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	120	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	120	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	120	20.8	20.8	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	1.5	120	20.0	19.1	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	40	42.6	0.7	120	19.6	17.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	50	41.1	0.7	120	18.8	15.7	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	120	18.3	18.3	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado							\	NAB-T	AB2180	050-00
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-28.0	83	5	33.8	4.0	120	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	6	40.8	4.0	120	19.5	19.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	34	41.1	4.0	120	19.0	17.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	42	42.8	2.5	120	18.4	16.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	51	41.7	2.5	120	17.8	15.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	58	39.8	2.5	120	17.4	13.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	62	39.4	2.5	120	16.8	12.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	120	16.8	11.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	120	16.2	10.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	72	34.7	1.5	120	16.0	10.0	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	120	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	120	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	120	18.3	18.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	43	38.3	4.0	120	17.5	16.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	120	17.5	15.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	51	42.9	2.5	120	16.9	14.4	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado							١	NAB-TA	B2180	050-00
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-47.3	A-4.0	N-63.0	83	58	41.1	1.5	120	16.6	13.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	120	16.1	12.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	67	37.9	1.0	120	16.0	11.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	67	40.6	1.5	120	15.1	10.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	120	14.8	9.7	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	120	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	120	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	120	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	38	41.9	2.5	120	16.6	16.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	120	16.6	15.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	50	44.9	1.5	120	16.2	14.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	58	42.4	0.7	120	15.8	12.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	120	15.0	11.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	120	14.1	11.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	120	12.5	10.1	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	120	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado	-					,	\	NAB-TA	AB2180	050-00
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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	120	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	120	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	120	15.8	15.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	120	15.0	14.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	120	14.1	13.5	8.9
(92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	120	13.3	12.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	120	12.5	11.6	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	120	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	120	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	120	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	120	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	120	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	120	9.1	9.1	8.9
(92/92/92/92/92)										

22 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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	AB2180	051-00
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	18	28.8	4.0	105	23.8	22.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	105	23.0	20.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	13	37.6	4.0	105	22.4	21.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	35	38.1	4.0	105	21.3	19.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	46	37.9	2.5	105	21.1	17.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	53	37.6	2.5	105	20.0	16.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	2.5	105	19.4	14.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	2.5	105	18.5	13.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	2.5	105	18.4	12.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	105	17.7	11.4	8.9
(0/0/0/0/0)										

elocidades de viento autorizad		1	Ī					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-16.1	A-4.0	N-91.0	83	72	32.1	1.5	105	17.8	10.7	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	105	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	105	20.8	20.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	105	20.0	18.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	2.5	105	19.5	17.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	105	19.1	15.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	58	38.6	2.5	105	18.3	14.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	62	38.1	2.5	105	17.6	13.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	2.5	105	17.3	12.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	105	17.0	11.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	72	33.4	1.5	105	16.8	10.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	105	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	105	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	105	20.0	18.9	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizado							\	NAB-TA	B2180	051-00
н	A	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-26.5	A-4.0	N-49.0	83	40	42.6	1.5	105	19.6	17.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	49	41.9	1.5	105	18.9	15.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	0.7	105	18.5	14.6	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	0.7	105	17.8	13.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	0.7	105	17.1	12.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	0.7	105	16.7	11.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	105	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	105	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	105	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	105	20.0	18.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	40	42.6	1.5	105	19.6	17.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	49	41.9	1.5	105	18.9	15.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	54	42.2	0.7	105	18.0	14.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	105	17.6	13.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	105	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	105	20.0	20.0	8.9
(0/0/92/0/0/0)										

idades de viento autoriza	do	1	1	l 1			<u>'</u>	NAB-TA	AB2180	051-00
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-35.0	83	5	39.5	4.0	105	20.8	20.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	105	20.0	18.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	41	42.0	2.5	105	19.5	17.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	50	41.1	2.5	105	18.8	15.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	1.5	105	18.5	14.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	105	17.8	13.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	105	17.3	12.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	105	16.7	11.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	105	16.5	10.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	105	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	105	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	105	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	1.5	105	20.0	19.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	39	43.1	0.7	105	19.6	17.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	49	41.9	0.7	105	18.9	15.9	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	105	18.3	18.3	8.9
(92/46/46/0/0/0)										

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Velocidades de viento autorizado							\	NAB-TA	AB2180	051-00
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-28.0	83	5	33.8	4.0	105	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	6	40.8	4.0	105	19.7	19.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	33	41.5	4.0	105	19.0	17.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	41	43.3	2.5	105	18.5	16.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	105	17.9	15.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	58	39.8	2.5	105	17.5	13.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	2.5	105	16.8	12.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	67	36.6	1.5	105	16.8	11.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	105	16.3	10.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	105	16.0	9.9	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	105	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	105	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	105	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	27	44.9	4.0	105	17.6	16.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	105	17.5	15.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	50	43.7	2.5	105	17.0	14.4	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado	1	1	1		- I		\	NAB-TA	AB2180	051-00
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-63.0	83	57	42.0	1.5	105	16.7	13.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	105	16.1	12.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	66	39.1	1.0	105	16.0	11.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	105	15.1	10.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	105	14.8	9.6	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	105	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	105	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	105	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	38	41.9	2.5	105	16.6	16.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	105	16.6	15.2	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	50	44.9	1.5	105	16.3	14.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	105	15.9	12.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	57	47.1	0.7	105	15.0	11.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	105	14.1	10.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	105	12.5	10.0	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	105	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							١	NAB-TA	AB2180	051-00
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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	105	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	105	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	105	15.8	15.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	105	15.0	14.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	105	14.1	13.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	105	13.3	12.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	105	12.5	11.5	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	105	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	105	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	105	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	105	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	105	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	105	9.1	9.1	8.9
(92/92/92/92/92)										

23 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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	AB2180	052-00
н	A	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	24.0	23.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	90	23.2	20.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	13	37.6	4.0	90	22.5	22.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	34	38.6	4.0	90	21.5	19.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	46	37.9	2.5	90	21.1	17.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	52	38.4	2.5	90	20.1	16.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	2.5	90	19.6	14.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	2.5	90	18.6	13.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	2.5	90	18.5	12.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	90	17.9	11.3	8.9
(0/0/0/0/0)										

idades de viento autoriza	ido	1	_					NAB-TA	AB2180	052-00
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	u.	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	10.6	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	90	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	90	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	90	20.0	18.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	90	19.5	17.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	90	19.1	15.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	90	18.4	14.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	2.5	90	17.7	13.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	66	36.6	2.5	90	17.3	11.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	90	17.1	10.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	90	16.9	10.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	90	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	90	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	90	20.0	19.1	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizad	ok	1					١	NAB-TA	AB2180	052-00
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	39	43.1	1.5	90	19.8	17.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	49	41.9	1.5	90	19.0	16.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	0.7	90	18.5	14.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	0.7	90	17.8	13.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	0.7	90	17.3	12.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	0.7	90	16.8	11.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	90	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	90	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	90	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	90	20.0	19.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	39	43.1	1.5	90	19.8	17.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	48	42.6	1.5	90	19.0	16.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	54	42.2	0.7	90	18.1	14.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	90	17.6	13.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	90	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	90	20.0	20.0	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	Ī	1				\	NAB-TA	AB2180	052-00
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-35.0	83	5	39.5	4.0	90	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	33	40.2	4.0	90	20.0	18.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	90	19.5	17.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	49	41.9	2.5	90	18.8	15.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	1.5	90	18.5	14.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	1.5	90	17.8	13.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	90	17.5	12.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	90	16.8	11.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	90	16.6	10.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	90	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	90	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	90	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	28	42.0	1.5	90	20.0	19.4	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	39	43.1	0.7	90	19.8	17.6	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	48	42.6	0.7	90	19.0	16.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	90	18.3	18.3	8.9
(92/46/46/0/0/0)										

elocidades de viento autorizado	· ·	1	1				١	NAB-TA	AB2180	052-00
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
				0				Х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	90	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	4.0	90	19.8	19.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	33	41.5	4.0	90	19.1	17.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	41	43.3	2.5	90	18.6	16.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	90	18.0	15.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	90	17.5	13.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	2.5	90	16.9	12.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	90	16.9	11.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	90	16.3	10.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	90	16.1	9.8	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	90	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	90	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	90	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	26	45.2	4.0	90	17.7	16.7	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	90	17.5	15.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	50	43.7	2.5	90	17.1	14.3	8.9
(92/92/92/0/0/0)										

dades de viento autorizad	do	1	_					NAB-TA	AB2180	052-00
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	u.	Α	В	s
							ı.	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	57	42.0	1.5	90	16.8	13.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	90	16.2	12.2	8.
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	66	39.1	1.0	90	16.1	11.2	8.
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	66	41.9	1.5	90	15.2	10.3	8.
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	90	14.8	9.6	8.
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	90	15.8	15.8	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	90	16.6	16.6	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	90	17.5	17.5	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	17	48.8	2.5	90	16.7	16.3	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	90	16.6	15.2	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	49	45.7	1.5	90	16.4	13.9	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	90	16.0	12.7	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	57	47.1	0.7	90	15.0	11.7	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	90	14.1	10.8	8
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	90	12.5	10.0	8
(92/92/92/46/46/0)										L
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	90	15.0	15.0	8
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	052-00
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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	90	15.8	15.8	8.9
(92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	90	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	90	15.8	15.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	90	15.0	14.5	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	90	14.1	13.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	90	13.3	12.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	90	12.5	11.4	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	90	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	90	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	90	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	90	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	90	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	90	9.1	9.1	8.9
(92/92/92/92/92)										

24 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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							\	NAB-TA	B2180	053-00
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	17	28.9	4.0	75	24.1	23.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	75	23.3	20.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	7	38.2	4.0	75	22.5	22.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	33	38.9	4.0	75	21.5	19.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	45	38.5	2.5	75	21.3	18.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	52	38.4	2.5	75	20.1	16.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	59	36.4	2.5	75	19.6	14.9	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	62	36.8	2.5	75	18.6	13.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	67	34.1	2.5	75	18.5	12.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	75	18.0	11.2	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado							\	NAB-T	AB2180	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]
T-16.1	A-4.0	N-91.0	83	72	32.1	1.5	75	17.8	10.5	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	75	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	75	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	4.0	75	20.0	18.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	75	19.6	17.4	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	75	19.1	15.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	57	39.5	2.5	75	18.5	14.2	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	2.5	75	17.8	12.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	2.5	75	17.4	11.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	69	35.4	2.5	75	17.1	10.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	75	17.0	10.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	75	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	75	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	75	20.0	19.2	8.9
(0/0/0/46/46/0)										

Velocidades de viento autoriza	do	1	_				١	NAB-TA	AB2180	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-26.5	A-4.0	N-49.0	83	38	43.7	1.5	75	19.8	17.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	48	42.6	1.5	75	19.1	16.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	0.7	75	18.6	14.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	75	17.9	13.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	64	39.0	0.7	75	17.3	12.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	0.7	75	16.8	11.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	75	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	75	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	75	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	75	20.0	19.2	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	75	19.8	17.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	48	42.6	1.5	75	19.1	16.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	0.7	75	18.2	14.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	59	41.3	0.7	75	17.7	13.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	75	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	75	20.0	20.0	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	B2180	053-00
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]
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	75	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	4.0	75	20.0	18.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	40	42.6	2.5	75	19.6	17.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	49	41.9	2.5	75	18.9	15.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	1.5	75	18.6	14.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	75	17.9	13.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	75	17.6	12.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	75	17.0	11.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	75	16.7	10.2	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	75	18.3	18.3	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	75	20.0	20.0	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	75	20.8	20.8	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	12	45.8	1.5	75	20.0	19.6	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	0.7	75	19.8	17.7	8.9
(0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	48	42.6	0.7	75	19.1	16.1	8.9
(0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	75	18.3	18.3	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizad	lo	1	1					NAB-TA	AB2180	053-00
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-36.9	A-4.0	N-28.0	83	5	33.8	4.0	75	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	4.0	75	20.0	19.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	33	41.5	4.0	75	19.1	17.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	40	43.9	2.5	75	18.7	16.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	75	18.0	15.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	75	17.6	13.6	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	2.5	75	17.0	12.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	75	17.0	11.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	68	38.0	2.5	75	16.3	10.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	75	16.1	9.8	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	75	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	75	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	75	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	26	45.2	4.0	75	17.8	16.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	37	46.7	2.5	75	17.5	15.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	49	44.4	2.5	75	17.1	14.2	8.9
(92/92/92/0/0/0)										

/elocidades de viento autorizad	<u> o</u>	ī	1				١	NAB-TA	AB2180	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]
T-47.3	A-4.0	N-63.0	83	56	42.9	1.5	75	16.8	13.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	60	42.7	1.5	75	16.2	12.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	66	39.1	1.0	75	16.1	11.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	67	40.6	1.5	75	15.1	10.2	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	75	14.8	9.5	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	75	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	75	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	75	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	17	48.8	2.5	75	16.8	16.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	75	16.6	15.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	49	45.7	1.5	75	16.4	13.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	75	16.0	12.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	75	15.0	11.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	75	14.1	10.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	75	12.5	9.9	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	75	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							1	NAB-TA	AB2180	053-00
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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	75	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	75	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	75	15.8	15.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	75	15.0	14.4	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	75	14.1	13.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	75	13.3	12.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	75	12.5	11.3	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	75	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	75	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	75	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	75	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	75	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	75	9.1	9.1	8.9
(92/92/92/92/92)										

25 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m



- ▶ Pluma telescópica 84m 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	AB2180	054-00
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	17	28.9	4.0	60	24.1	23.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	60	23.3	20.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	7	38.2	4.0	60	22.7	22.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	33	38.9	4.0	60	21.6	19.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	44	39.1	2.5	60	21.3	18.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	51	39.1	2.5	60	20.2	16.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	60	19.7	14.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	61	37.9	2.5	60	18.7	13.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	2.5	60	18.5	12.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	69	34.1	2.5	60	18.0	11.1	8.9
(0/0/0/0/0)										

Velocidades de viento autorizado)						1	NAB-TA	AB2180	054-00
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	71	33.6	1.5	60	17.9	10.4	8.9
(0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	60	19.1	19.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	60	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	4.0	60	20.1	18.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	60	19.7	17.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	60	19.1	15.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	60	18.5	14.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	2.5	60	17.8	12.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	2.5	60	17.6	11.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	2.5	60	17.2	10.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-91.0	83	71	34.9	1.5	60	17.0	10.1	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	60	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	17	45.0	2.5	60	20.1	19.4	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizado							\	NAB-TA	B2180	054-00
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-26.5	A-4.0	N-49.0	83	38	43.7	1.5	60	20.0	17.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	60	19.1	16.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	0.7	60	18.6	14.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	60	18.0	13.2	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	63	40.2	0.7	60	17.3	12.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	66	39.4	0.7	60	16.9	11.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	60	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	60	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	60	20.0	19.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	60	20.0	17.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	60	19.1	16.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	0.7	60	18.3	14.6	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	59	41.3	0.7	60	17.9	13.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	60	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	60	20.0	20.0	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	Ī	1	i -			\	NAB-TA	AB2180	054-00
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-35.0	83	5	39.5	4.0	60	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	4.0	60	20.1	18.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	60	19.7	17.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	60	19.0	15.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	1.5	60	18.6	14.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	60	18.0	13.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	60	17.6	11.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	60	17.0	10.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-91.0	83	70	36.4	0.7	60	16.8	10.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	60	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	60	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	60	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	12	45.8	1.5	60	20.1	19.7	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	0.7	60	20.0	17.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	47	43.3	0.7	60	19.1	16.2	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	60	18.3	18.3	8.9
(92/46/46/0/0/0)										

elocidades de viento autorizado		Ī	1				\	NAB-TA	AB2180	054-00
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-28.0	83	5	33.8	4.0	60	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	4.0	60	20.0	20.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	33	41.5	4.0	60	19.1	17.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	40	43.9	2.5	60	18.8	16.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	60	18.1	14.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	60	17.6	13.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	2.5	60	17.0	12.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	60	17.0	11.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	60	16.3	10.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-91.0	83	71	36.2	1.5	60	16.1	9.7	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	60	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	60	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	60	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	26	45.2	4.0	60	17.7	16.6	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	60	17.5	15.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	50	43.7	2.5	60	17.1	14.1	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizad	lo	1					١	NAB-TA	AB2180	054-00
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-47.3	A-4.0	N-63.0	83	57	42.0	1.5	60	16.8	13.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	60	16.1	12.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	66	39.1	1.0	60	16.0	11.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	67	40.6	1.5	60	15.1	10.1	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-91.0	83	69	40.4	0.7	60	14.8	9.4	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	60	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	60	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	60	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	17	48.8	2.5	60	16.6	16.1	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	60	16.6	15.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	50	44.9	1.5	60	16.3	13.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	57	43.3	0.7	60	15.9	12.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	60	14.9	11.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	60	14.1	10.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	60	12.5	9.8	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	60	15.0	15.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	054-00
Н	А	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-68.1	A-4.0	N-28.0	83	18	36.5	2.5	60	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	60	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	60	15.8	15.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	60	15.0	14.3	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	60	14.1	13.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	60	13.3	12.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	60	12.5	11.3	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	60	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	60	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	60	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	60	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	60	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	60	9.1	9.1	8.9
(92/92/92/92/92)										

26 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m



Nota

- ▶ Pluma telescópica 84m 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	B2180	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	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	24.1	23.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	45	23.3	20.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	6	38.2	4.0	45	22.8	22.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	32	39.3	4.0	45	21.8	19.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	44	39.1	2.5	45	21.5	18.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	51	39.1	2.5	45	20.3	16.4	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	45	19.8	14.6	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	61	37.9	2.5	45	18.9	13.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	2.5	45	18.6	12.0	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-84.0	83	68	35.4	2.5	45	18.0	11.0	8.9
(0/0/0/0/0)										

dades de viento autoriza	ido	T	1	l 1			<u>'</u>	NAB-TA	AB2180	055-0
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-21.0	83	8	25.5	4.0	45	19.1	19.1	8.
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	20.0	20.0	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	45	20.8	20.8	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	26	42.7	4.0	45	20.2	18.9	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	38	43.7	2.5	45	19.8	17.4	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	45	19.1	15.6	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	45	18.6	14.0	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	2.5	45	17.8	12.7	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	2.5	45	17.6	11.6	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-84.0	83	68	36.7	2.5	45	17.1	10.6	8
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	45	18.3	18.3	8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	20.0	20.0	8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	45	20.8	20.8	8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	16	45.2	2.5	45	20.2	19.5	8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	45	20.0	17.8	8
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	45	19.3	16.0	8
(0/0/0/46/46/0)										

Velocidades de viento autoriza	do	1	1	1			\	NAB-TA	AB2180	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-26.5	A-4.0	N-63.0	83	55	41.3	0.7	45	18.8	14.4	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	59	41.3	0.7	45	18.0	13.1	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-77.0	83	63	40.2	0.7	45	17.4	11.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-84.0	83	66	39.4	0.7	45	16.9	11.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	45	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	45	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	45	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	28	42.0	2.5	45	20.0	19.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	45	20.0	17.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	45	19.3	16.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	52	43.9	0.7	45	18.3	14.4	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	59	41.3	0.7	45	18.0	13.1	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	45	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	45	20.0	20.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	45	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	26	42.7	4.0	45	20.2	18.9	8.9
(0/0/92/0/0/0)										

Velocidades de viento autoriza	do	1	1				١	NAB-TA	AB2180	055-00
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	38	43.7	2.5	45	19.8	17.4	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	45	19.1	15.6	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	55	41.3	1.5	45	18.8	14.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	1.5	45	18.0	13.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	45	17.6	11.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-84.0	83	67	38.1	1.5	45	17.0	10.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	45	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	45	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	45	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	11	46.0	1.5	45	20.3	19.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	0.7	45	20.0	17.9	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	47	43.3	0.7	45	19.3	16.1	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	45	18.3	18.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	45	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	4.0	45	20.0	20.0	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	33	41.5	4.0	45	19.1	17.7	8.9
(92/46/46/0/0/0)										

Velocidades de viento autoriza	do	1	1					NAB-TA	AB2180	055-00
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-36.9	A-4.0	N-49.0	83	40	43.9	2.5	45	18.8	16.4	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	49	43.1	2.5	45	18.0	14.8	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	57	40.8	2.5	45	17.6	13.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	2.5	45	16.9	12.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-77.0	83	66	37.8	1.5	45	17.0	11.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-84.0	83	69	36.6	2.5	45	16.3	10.2	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	45	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	45	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	45	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	27	44.9	4.0	45	17.6	16.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	45	17.5	15.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	50	43.7	2.5	45	17.0	14.0	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	57	42.0	1.5	45	16.7	12.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	45	16.1	11.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	67	37.9	1.0	45	16.0	10.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-84.0	83	67	40.6	1.5	45	15.1	10.0	8.9
(92/92/92/0/0/0)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	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	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	45	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	45	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	45	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	38	41.9	2.5	45	16.6	16.0	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	45	16.6	14.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	50	44.9	1.5	45	16.2	13.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-63.0	83	58	42.4	0.7	45	15.8	12.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	58	46.1	0.7	45	14.8	11.4	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	63	44.0	0.7	45	14.1	10.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-84.0	83	63	47.2	0.7	45	12.5	9.7	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	45	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	18	36.5	2.5	45	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	5	44.6	2.5	45	16.6	16.6	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	45	15.8	15.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	45	15.0	14.2	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	45	14.1	13.0	8.9
(92/92/92/92/46/46)										

Velocidades de viento autorizado							\	NAB-TA	AB2180	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	Α	R
						L		Α	В	s
								х	F	Т
[m]	[m]	[m]	[°]	[°]	[m]	[t]	[t]	[m/s]	[m/s]	[m/s]
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	45	13.3	12.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	45	12.5	11.2	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	45	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	45	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	45	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	45	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	45	10.8	10.8	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	45	9.1	9.1	8.9
(92/92/92/92/92)										

27 Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m



Nota

- ▶ Pluma telescópica 84m 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	AB2180	056-00
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-21.0	67	17	28.9	4.0	30	24.1	23.3	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-28.0	67	42	29.9	4.0	30	23.3	20.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-35.0	83	6	38.2	4.0	30	23.0	22.7	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-42.0	83	31	39.7	4.0	30	21.9	19.8	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-49.0	83	43	39.7	2.5	30	21.5	18.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-56.0	83	50	39.9	2.5	30	20.4	16.2	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-63.0	83	58	37.3	2.5	30	20.0	14.5	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-70.0	83	61	37.9	2.5	30	18.9	13.1	8.9
(0/0/0/0/0)										
T-16.1	A-4.0	N-77.0	83	66	35.3	2.5	30	18.6	11.9	8.9
(0/0/0/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	4.0	30	19.1	19.1	8.9
(0/46/46/0/0/0)										

dades de viento autoriza	ido	1	_					NAB-TA	AB2180	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
								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	20.0	20.0	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	30	20.8	20.8	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	4.0	30	20.1	18.7	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	30	19.8	17.3	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-56.0	83	53	38.9	2.5	30	19.1	15.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	2.5	30	18.5	13.9	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-70.0	83	61	39.1	2.5	30	17.8	12.6	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	2.5	30	17.4	11.5	8.9
(0/46/46/0/0/0)										
T-26.5	A-4.0	N-21.0	83	13	25.2	2.0	30	18.3	18.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	20.0	20.0	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	30	20.8	20.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-42.0	83	16	45.2	2.5	30	20.2	19.5	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	30	20.0	17.7	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	30	19.2	15.9	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-63.0	83	55	41.3	0.7	30	18.7	14.3	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-70.0	83	60	40.2	0.7	30	18.0	13.0	8.9
(0/0/0/46/46/0)										

Velocidades de viento autorizado	1		1	l .			\	NAB-TA	AB2180	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
								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	63	40.2	0.7	30	17.3	11.8	8.9
(0/0/0/46/46/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	30	18.3	18.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-28.0	83	5	32.6	2.5	30	20.0	20.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-35.0	83	5	39.5	2.5	30	20.8	20.8	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-42.0	83	12	45.8	2.5	30	20.0	19.5	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-49.0	83	38	43.7	1.5	30	20.0	17.7	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-56.0	83	47	43.3	1.5	30	19.3	15.9	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-63.0	83	53	43.1	0.7	30	18.3	14.3	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-70.0	83	59	41.3	0.7	30	17.9	13.0	8.9
(0/0/0/0/46/46)										
T-26.5	A-4.0	N-21.0	83	8	25.5	2.5	30	19.1	19.1	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-28.0	83	5	32.6	4.0	30	20.0	20.0	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-35.0	83	5	39.5	4.0	30	20.8	20.8	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-42.0	83	27	42.4	4.0	30	20.1	18.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-49.0	83	39	43.1	2.5	30	19.8	17.3	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-56.0	83	48	42.6	2.5	30	19.0	15.5	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-63.0	83	56	40.4	1.5	30	18.6	14.2	8.9
(0/0/92/0/0/0)										

Velocidades de viento autorizad	do		1				1	NAB-TA	AB2180	056-00
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-70.0	83	60	40.2	1.5	30	18.0	12.9	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-77.0	83	65	37.8	1.5	30	17.6	11.7	8.9
(0/0/92/0/0/0)										
T-26.5	A-4.0	N-21.0	83	8	25.5	1.5	30	18.3	18.3	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-28.0	83	5	32.6	1.5	30	20.0	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-35.0	83	5	39.5	1.5	30	20.8	20.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-42.0	83	10	46.1	1.5	30	20.3	20.0	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-49.0	83	38	43.7	0.7	30	20.0	17.8	8.9
(0/0/0/0/0/92)										
T-26.5	A-4.0	N-56.0	83	47	43.3	0.7	30	19.3	16.0	8.9
(0/0/0/0/0/92)										
T-36.9	A-4.0	N-21.0	83	13	26.5	4.0	30	18.3	18.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-28.0	83	5	33.8	4.0	30	19.1	19.1	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-35.0	83	5	40.8	4.0	30	20.0	19.9	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-42.0	83	33	41.5	4.0	30	19.1	17.5	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-49.0	83	41	43.3	2.5	30	18.6	16.3	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-56.0	83	50	42.4	2.5	30	18.0	14.7	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-63.0	83	58	39.8	2.5	30	17.5	13.2	8.9
(92/46/46/0/0/0)										
T-36.9	A-4.0	N-70.0	83	61	40.4	2.5	30	16.8	12.1	8.9
(92/46/46/0/0/0)										

Velocidades de viento autorizado WAB-TAB2180056-00										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-36.9	A-4.0	N-77.0	83	66	37.8	1.5	30	16.8	11.2	8.9
(92/46/46/0/0/0)										
T-47.3	A-4.0	N-21.0	83	8	28.0	4.0	30	17.5	17.5	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-28.0	83	5	35.1	4.0	30	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-35.0	83	13	41.4	4.0	30	18.3	18.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-42.0	83	27	44.9	4.0	30	17.5	16.4	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-49.0	83	43	43.5	2.5	30	17.5	15.3	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-56.0	83	51	42.9	2.5	30	17.0	13.9	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-63.0	83	58	41.1	1.5	30	16.6	12.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-70.0	83	61	41.7	1.5	30	16.0	11.8	8.9
(92/92/92/0/0/0)										
T-47.3	A-4.0	N-77.0	83	67	37.9	1.0	30	16.0	10.8	8.9
(92/92/92/0/0/0)										
T-57.7	A-4.0	N-21.0	83	8	29.3	2.5	30	15.8	15.8	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-28.0	83	18	35.3	2.5	30	16.6	16.6	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-35.0	83	5	43.4	2.5	30	17.5	17.5	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-42.0	83	38	41.9	2.5	30	16.6	15.9	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-49.0	83	43	44.7	1.5	30	16.5	14.7	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-56.0	83	52	43.4	1.5	30	15.8	13.4	8.9
(92/92/92/46/46/0)										

Velocidades de viento autorizado WAB-TAB2180056										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-57.7	A-4.0	N-63.0	83	60	40.5	0.7	30	15.5	12.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-70.0	83	61	43.0	0.7	30	14.5	11.3	8.9
(92/92/92/46/46/0)										
T-57.7	A-4.0	N-77.0	83	65	41.6	0.7	30	13.8	10.4	8.9
(92/92/92/46/46/0)										
T-68.1	A-4.0	N-21.0	83	8	30.6	2.5	30	15.0	15.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-28.0	83	18	36.5	2.5	30	15.8	15.8	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-35.0	83	7	44.5	2.5	30	16.0	16.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-42.0	83	38	43.2	2.5	30	15.8	15.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-49.0	83	58	36.2	1.5	30	15.0	14.1	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-56.0	83	43	51.1	1.5	30	14.1	12.9	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-63.0	83	43	56.2	0.7	30	13.3	12.0	8.9
(92/92/92/92/46/46)										
T-68.1	A-4.0	N-70.0	83	53	52.4	0.7	30	12.5	11.1	8.9
(92/92/92/92/46/46)										
T-78.6	A-4.0	N-21.0	83	8	31.9	1.5	30	12.5	12.5	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-28.0	83	5	38.9	1.5	30	15.0	15.0	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-35.0	83	33	40.7	1.5	30	13.3	13.3	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-42.0	83	53	36.8	1.5	30	11.6	11.6	8.9
(92/92/92/92/92)										
T-78.6	A-4.0	N-49.0	83	58	37.5	0.7	30	10.8	10.8	8.9

Velocidades de viento autorizado		_					·	NAB-TA	AB2180	056-00
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]
(92/92/92/92/92)										
T-78.6	A-4.0	N-56.0	83	73	28.0	0.7	30	9.1	9.1	8.9
(92/92/92/92/92)										

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P

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m 478

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m **471**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m **464**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m **457**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m **513**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m **506**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m **499**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m **492**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m

* 9.6m 485

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105 **422**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120 **415**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135 **408**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 165 **401**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 45t **450**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t **443**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t **436**

Pluma telescópica 84m arriostrada con arriostramiento TA, con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t **429**

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 105t - base de apoyo: 10.0m * 9.6m **383**

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 120t - base de

apoyo: 10.0m * 9.6m **380**

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 135t - base de

apoyo: 10.0m * 9.6m 377

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 165t - base de apoyo: 10.0m * 0.6m 274

apoyo: 10.0m * 9.6m **374**

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 30t - base de apoyo: 10.0m * 9.6m 398

Pluma telescópica 84m arriostrada con

arriostramiento TA, contrapeso 45t - base de

apoyo: 10.0m * 9.6m **395**

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 60t - base de

apoyo: 10.0m * 9.6m **392**

Pluma telescópica 84m arriostrada con arriostramiento TA, contrapeso 75t - base de

apoyo: 10.0m * 9.6m 389

Pluma telescópica 84m arriostrada con



arriostramiento TA, contrapeso 90t - base de apoyo: 10.0m * 9.6m **386**

Pluma telescópica 84m arriostrada con arriostramiento TY 10°, con punta fija en celosía (ajustable mecánica o hidráulicamente),

contrapeso 253, 260, 267, 274, 281, 288, 295, 302

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 105t - base de

apoyo: 10.0m * 9.6m 235

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 120t - base de

apoyo: 10.0m * 9.6m **232**

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 135t - base de

apoyo: 10.0m * 9.6m **229**

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 165t - base de

apoyo: 10.0m * 9.6m 226

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 30t - base de

apoyo: 10.0m * 9.6m 250

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 45t - base de

apoyo: 10.0m * 9.6m 247

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 60t - base de

apoyo: 10.0m * 9.6m **244**

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 75t - base de

apoyo: 10.0m * 9.6m **241**

Pluma telescópica 84m arriostrada con

arriostramiento TY 15°, contrapeso 90t - base de

apoyo: 10.0m * 9.6m 238

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 105t - base de apoyo:

10.0m * 9. 330

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9. **323**

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9. **316**

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9. **309**

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6 365

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6 **358**

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía

basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6 **351**

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6 **344**

Pluma telescópica 84m arriostrada con arriostramiento TY 42°, con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6 337

Pluma telescópica 84m con punta en celosía basculable, contrapeso 105t - base de apoyo: 10.0m * 9.6m **165**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 120t - base de apoyo: 10.0m * 9.6m **157**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 135t - base de apoyo: 10.0m * 9.6m **149**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 165t - base de apoyo: 10.0m * 9.6m **141**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 30t - base de apoyo: 10.0m * 9.6m **205**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 45t - base de apoyo: 10.0m * 9.6m **197**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 6.3m **217**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 60t - base de apoyo: 10.0m * 9.6m **189**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 6.3m **212**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 75t - base de apoyo: 10.0m * 9.6m **181**

Pluma telescópica 84m con punta en celosía basculable, contrapeso 90t - base de apoyo: 10.0m * 9.6m 173

Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 105t - base de apoyo: 10.0m * 9.6m **93**

Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 120t - base de apoyo: 10.0m * 9.6m **86**

Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 135t - base de apoyo: 10.0m * 9.6m **79**

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Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 60t - base de apoyo: 10.0m * 9.6m **114**

Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 75t - base de apoyo: 10.0m * 9.6m **107**

Pluma telescópica 84m con punta fija en celosía (ajustable mecánica o hidráulicamente), contrapeso 90t - base de apoyo: 10.0m * 9.6m **100**

Pluma telescópica 84m, contrapeso 0t - base de apoyo: 10.0m * 6.3m **77**

Pluma telescópica 84m, contrapeso 0t - base de apoyo: 10.0m * 9.6m **53**

Pluma telescópica 84m, contrapeso 105t - base de apoyo: 10.0m * 6.3m **56**

Pluma telescópica 84m, contrapeso 105t - base de

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Pluma telescopica 84m, contrapeso 135t - base de apoyo: 10.0m * 9.6m **26**

Pluma telescópica 84m, contrapeso 15t - base de apoyo: 10.0m * 6.3m **74**

Pluma telescópica 84m, contrapeso 15t - base de

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Pluma telescópica 84m, contrapeso 30t - base de

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Pluma telescópica 84m, contrapeso 45t - base de apoyo: 10.0m * 6.3m **68**

Pluma telescópica 84m, contrapeso 45t - base de

apoyo: 10.0m * 9.6m 44

Pluma telescópica 84m, contrapeso 60t - base de

apoyo: 10.0m * 6.3m **65**

Pluma telescópica 84m, contrapeso 60t - base de apoyo: 10.0m * 9.6m **41**

apoyo: 10.0m 9.6m 41

Pluma telescópica 84m, contrapeso 75t - base de

apoyo: 10.0m * 6.3m **62**

Pluma telescópica 84m, contrapeso 75t - base de apoyo: 10.0m * 9.6m **38**

Pluma telescópica 84m, contrapeso 90t - base de

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Pluma telescópica 84m, contrapeso 90t - base de apoyo: 10.0m * 9.6m **35**

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