

Bossage en Acier Inox Grade F316L selon ASTM A182 / A182M-Chanfreine-- Norme: ISO 6761-Cryogenie

B5181A501-Y.

Rev.F

51.388

STANDARD ELEMENTAIRE

**ELEMENT STANDARD** 

Boss-ASTM A182/A1182M Stainless steel GRADE F316L-Beveled End--ISO 6761-Cryogenic

Page 1 sur 5

**BRBOA506BEID50716** 

### PRINCIPALES UTILISATIONS

## **DOCUMENTS DE REFERENCE**

PIIWA503BEID10316

## **FOURNISSEUR FABRICANT**

Non imposé

#### **ETAT DE LIVRAISON**

Sablage des parties non usinées

### **DOCUMENTS DE CONTROLE**

Document de contrôle suivant NF EN 10-204 type 2.1, type 2.2, type 3.1, type 3.2 si spécifié sur la commande.

#### MATERIEL AVEC APPROBATION

Suivant spécification technique de commande

#### MATIERE TRAITEMENT DE SURFACE

## **CARACTERISTIQUES**

Température de service : -196° à + 80°C

#### **MAIN USES**

#### REFERENCE DOCUMENTS

PIIWA503BEID10316

## **SUPPLIER MANUFACTURER**

No imposed

#### **DELIVERY STATUS**

Sandblasting for piecewith no machining

#### **CONTROL DOCUMENTS**

Certificate according to NF EN 10204 type 2.1, type 2.2, type 3.1, type 3.2 if specified on the order

#### MATERIAL WITH APPROVAL

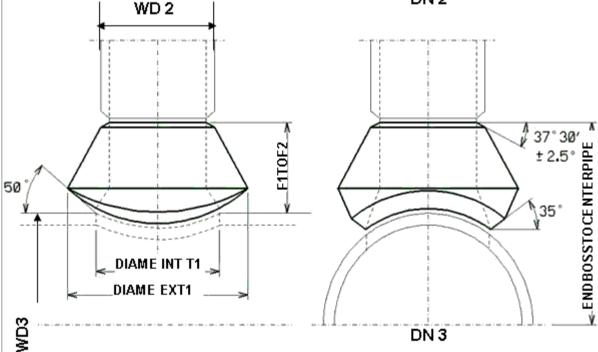
Following technical specification of command

#### MATERIAL SURFACE TREATMENT

#### **CHARACTERISTICS**

Service température : -196° to + 80°C

## DN<sub>2</sub>



Référence Objet	DN2 (mm)	DN3 (mm)	TH2 (mm)	Weight (kg)	Water Weight (kg)	Work Diam 2 WD2 (mm)	Work Diam 3 WD3 (mm)	Pipe Length (mm)	F1 TO F2 (mm)	Diam Ext1 (DE1) (mm)	Diam Int1 (DI1) (mm)	End Boss To Center Pipe (EBTOCP) (mm)	SCH1 (-)
SA019740	20	65	2.11	0.11	0.012	26.7	73	22.2	22.2	44.5	30.2	58.7	10S
SA030395	20	65	2.87	0.11	0.008	26.7	73	22.2	22.2	44.5	30.2	58.7	40S
SA019745	20	80	2.11	0.11	0.012	26.7	88.9	22.2	22.2	44.5	30.2	66.7	10S
SA030396	20	80	2.87	0.11	0.008	26.7	88.9	22.2	22.2	44.5	30.2	66.7	40S
SA019746	20	100	2.11	0.11	0.012	26.7	114.3	22.2	22.2	44.5	30.2	79.4	10S
SA030397	20	100	2.87	0.11	0.008	26.7	114.3	22.2	22.2	44.5	30.2	79.4	40S
SA019747	20	125	2.11	0.11	0.012	26.7	141.3	22.2	22.2	44.5	30.2	92.1	10S
SA030398	20	125	2.87	0.11	0.008	26.7	141.3	22.2	22.2	44.5	30.2	92.1	40S
SA019748	20	150	2.11	0.11	0.012	26.7	168.3	22.2	22.2	44.5	30.2	106.4	10S
SA030399	20	150	2.87	0.11	0.008	26.7	168.3	22.2	22.2	44.5	30.2	106.4	40S

# CHANTIERS DE L'ATLANTIQUE

## Bossage en Acier Inox Grade F316L selon ASTM A182 / A182M-Chanfreine-- Norme : ISO 6761-Cryogenie

**BRBOA506BEID50716** 

B5181A501-Y. Rev.F 51.388

STANDARD ELEMENTAIRE

ELEMENT STANDARD

Boss-ASTM A182/A1182M Stainless steel GRADE F316L-Beveled End--ISO 6761-Cryogenic

Page 2 sur 5

End Boss

Référence Objet	DN2	DN3	TH2	Weight	Water Weight	Work Diam 2 WD2	Work Diam 3 WD3 (mm)	Pipe Length	F1 TO F2	Diam Ext1 (DE1)	Diam Int1 (DI1)	To Center Pipe (EBTOCP)	SCH1
SA019749	(mm) 20	(mm) 200	(mm) 2.11	(kg) 0.11	(kg) 0.012	(mm) 26.7	219.1	(mm) 22.2	(mm) 22.2	(mm) 44.5	(mm) 30.2	(mm) 131.8	(-) 10S
SA030400	20	200	2.87	0.11	0.008	26.7	219.1	22.2	22.2	44.5	30.2	131.8	408
SA019750	20	250	2.11	0.11	0.012	26.7	273	22.2	22.2	44.5	30.2	158.8	10S
SA030401	20	250	2.87	0.11	0.008	26.7	273	22.2	22.2	44.5	30.2	158.8	408
SA030401	20	300	2.11	0.11	0.000	26.7	323.9	22.2	22.2	44.5	30.2	184.2	108
SA030402	20	300	2.87	0.11	0.008	26.7	323.9	22.2	22.2	44.5	30.2	184.2	408
SA019752	20	350	2.11	0.11	0.012	26.7	355.6	22.2	22.2	44.5	30.2	200	108
SA030403	20	350	2.87	0.11	0.008	26.7	355.6	22.2	22.2	44.5	30.2	200	408
SA019753	20	400	2.11	0.11	0.012	26.7	406.4	22.2	22.2	44.5	30.2	225.5	10S
SA030404	20	400	2.87	0.11	0.008	26.7	406.4	22.2	22.2	44.5	30.2	225.5	408
SA019754	20	450	2.11	0.11	0.012	26.7	457.2	22.2	22.2	44.5	30.2	250.8	108
SA030405	20	450	2.87	0.11	0.008	26.7	457.2	22.2	22.2	44.5	30.2	250.8	408
SA019755	20	500	2.11	0.11	0.012	26.7	508	22.2	22.2	44.5	30.2	276.2	108
SA030406	20	500	2.87	0.11	0.008	26.7	508	22.2	22.2	44.5	30.2	276.2	408
SA019756	20	600	2.11	0.11	0.012	26.7	609.6	22.2	22.2	44.5	30.2	327	108
SA030407	20	600	2.87	0.11	0.008	26.7	609.6	22.2	22.2	44.5	30.2	327	408
5000016838	25	50	3.38	.22	.008	33.4	60.3	27	27	54	36.5	57.2	40S
SA019757	25	80	2.77	0.23	0.024	33.4	88.9	27	27	54	36.5	71.4	108
SA030408	25	80	3.38	0.23	0.015	33.4	88.9	27	27	54	36.5	71.4	408
SA019758	25	100	2.77	0.23	0.024	33.4	114.3	27	27	54	36.5	84.1	108
SA030409	25	100	3.38	0.23	0.015	33.4	114.3	27	27	54	36.5	84.1	408
SA019759	25	125	2.77	0.23	0.024	33.4	141.3	27	27	54	36.5	96.8	108
SA030410	25	125	3.38	0.23	0.015	33.4	141.3	27	27	54	36.5	96.8	408
SA019760	25	150	2.77	0.23	0.024	33.4	168.3	27	27	54	36.5	111.1	108
SA030411	25	150	3.38	0.23	0.015	33.4	168.3	27	27	54	36.5	111.1	408
SA019761	25	200	2.77	0.23	0.024	33.4	219.1	27	27	54	36.5	136.5	108
SA030412	25	200	3.38	0.23	0.015	33.4	219.1	27	27	54	36.5	136.5	40S
SA019762	25	250	2.77	0.23	0.024	33.4	273	27	27	54	36.5	163.5	108
SA030413	25	250	3.38	0.23	0.015	33.4	273	27	27	54	36.5	163.5	40S
SA019763	25	300	2.77	0.23	0.024	33.4	323.9	27	27	54	36.5	187.3	10S
SA030414	25	300	3.38	0.23	0.015	33.4	323.9	27	27	54	36.5	187.3	40S
SA019764	25	350	2.77	0.23	0.024	33.4	355.6	27	27	54	36.5	204.8	10S
SA030415	25	350	3.38	0.23	0.015	33.4	355.6	27	27	54	36.5	204.8	40S
SA019765	25	400	2.77	0.23	0.024	33.4	406.4	27	27	54	36.5	230.2	10S
SA030416	25	400	3.38	0.23	0.015	33.4	406.4	27	27	54	36.5	230.2	40S
SA019766	25	450	2.77	0.23	0.024	33.4	457.2	27	27	54	36.5	255.6	10S
SA030417	25	450	3.38	0.23	0.015	33.4	457.2	27	27	54	36.5	255.6	40S
SA019767	25	500	2.77	0.23	0.024	33.4	508	27	27	54	36.5	281	10S
SA030418	25	500	3.38	0.23	0.015	33.4	508	27	27	54	36.5	281	40S
SA019768	25	600	2.77	0.23	0.024	33.4	609.6	27	27	54	36.5	331.8	10S
SA030419	25	600	3.38	0.23	0.015	33.4	609.6	27	27	54	36.5	331.8	40S
SA019769	32	100	2.77	0.36	0.045	42.4	114.3	31.8	31.8	65.1	44.5	88.9	10S
SA030420	32	100	3.56	0.36	0.031	42.4	114.3	31.8	31.8	65.1	44.5	88.9	40S
SA019770	32	125	2.77	0.36	0.045	42.4	141.3	31.8	31.8	65.1	44.5	101.6	10S
SA030421	32	125	3.56	0.36	0.031	42.4	141.3	31.8	31.8	65.1	44.5	101.6	40S
SA019771	32	150	2.77	0.36	0.045	42.4	168.3	31.8	31.8	65.1	44.5	115.9	10S
SA030422	32	150	3.56	0.36	0.031	42.4	168.3	31.8	31.8	65.1	44.5	115.9	40S
SA019772	32	200	2.77	0.36	0.045	42.4	219.1	31.8	31.8	65.1	44.5	141.3	10S

# CHANTIERS DE L'ATLANTIQUE

Bossage en Acier Inox Grade F316L selon ASTM A182 / A182M-Chanfreine-- Norme : ISO 6761-Cryogenie

**BRBOA506BEID50716** B5181A501-Y. Rev.F

51.388

Page 3 sur 5

STANDARD ELEMENTAIRE

ELEMENT STANDARD

Boss-ASTM A182/A1182M Stainless steel GRADE F316L-Beveled End--ISO 6761-Cryogenic

Référence Objet	DN2 (mm)	DN3 (mm)	TH2 (mm)	Weight (kg)	Water Weight (kg)	Work Diam 2 WD2 (mm)	Work Diam 3 WD3 (mm)	Pipe Length (mm)	F1 TO F2 (mm)	Diam Ext1 (DE1) (mm)	Diam Int1 (DI1) (mm)	End Boss To Center Pipe (EBTOCP) (mm)	SCH1 (-)
SA030423	32	200	3.56	0.36	0.031	42.4	219.1	31.8	31.8	65.1	44.5	141.3	40S
SA019773	32	250	2.77	0.36	0.045	42.4	273	31.8	31.8	65.1	44.5	168.3	10S
SA030424	32	250	3.56	0.36	0.031	42.4	273	31.8	31.8	65.1	44.5	168.3	40S
SA019774	32	300	2.77	0.36	0.045	42.4	323.9	31.8	31.8	65.1	44.5	193.7	10S
SA030425	32	300	3.56	0.36	0.031	42.4	323.9	31.8	31.8	65.1	44.5	193.7	40S
SA019775	32	350	2.77	0.36	0.045	42.4	355.6	31.8	31.8	65.1	44.5	209.6	10S
SA030426	32	350	3.56	0.36	0.031	42.4	355.6	31.8	31.8	65.1	44.5	209.6	40S
SA019776	32	400	2.77	0.36	0.045	42.4	406.4	31.8	31.8	65.1	44.5	235	10S
SA030427	32	400	3.56	0.36	0.031	42.4	406.4	31.8	31.8	65.1	44.5	235	40S
SA019777	32	450	2.77	0.36	0.045	42.4	457.2	31.8	31.8	65.1	44.5	260.4	10S
SA030428	32	450	3.56	0.36	0.031	42.4	457.2	31.8	31.8	65.1	44.5	260.4	40S
SA019779	32	500	2.77	0.36	0.045	42.4	508	31.8	31.8	65.1	44.5	285.7	10S
SA030429	32	500	3.56	0.36	0.031	42.4	508	31.8	31.8	65.1	44.5	285.7	40S
SA019780	32	600	2.77	0.36	0.045	42.4	609.6	31.8	31.8	65.1	44.5	336.5	10S
SA030430	32	600	3.56	0.36	0.031	42.4	609.6	31.8	31.8	65.1	44.5	336.5	40S
5000015905	40	80	2.77	.45	.061	48.3	88.9	33.2	33.2	73	50.8	77.6	10S
5000015906	40	80	3.68	.45	.044	48.3	88.9	33.2	33.2	73	50.8	77.6	40S
5000015907	40	100	2.77	.45	.061	48.3	114.3	33.2	33.2	73	50.8	90.3	10S
5000015908	40	100	3.68	.45	.044	48.3	114.3	33.2	33.2	73	50.8	90.3	40S
SA019782	40	125	2.77	0.45	0.061	48.3	141.3	33.2	33.2	73	50.8	103.2	10S
SA030431	40	125	3.68	0.45	0.044	48.3	141.3	33.2	33.2	73	50.8	103.2	40S
SA019784	40	150	2.77	0.45	0.061	48.3	168.3	33.2	33.2	73	50.8	117.5	10S
SA030432	40	150	3.68	0.45	0.044	48.3	168.3	33.2	33.2	73	50.8	117.5	40S
SA019785	40	200	2.77	0.45	0.061	48.3	219.1	33.2	33.2	73	50.8	142.9	10S
SA030433	40	200	3.68	0.45	0.044	48.3	219.1	33.2	33.2	73	50.8	142.9	40S
SA019786	40	250	2.77	0.45	0.061	48.3	273	33.2	33.2	73	50.8	169.9	10S
SA030434	40	250	3.68	0.45	0.044	48.3	273	33.2	33.2	73	50.8	169.9	40S
SA019788	40	300	2.77	0.45	0.061	48.3	323.9	33.2	33.2	73	50.8	195.3	10S
SA030435	40	300	3.68	0.45	0.044	48.3	323.9	33.2	33.2	73	50.8	195.3	40S
SA019801	40	350	2.77	0.45	0.061	48.3	355.6	33.2	33.2	73	50.8	211.1	10S
SA030436	40	350	3.68	0.45	0.044	48.3	355.6	33.2	33.2	73	50.8	211.1	40S
SA019802	40	400	2.77	0.45	0.061	48.3	406.4	33.2	33.2	73	50.8	236.5	10S
SA030437	40	400	3.68	0.45	0.044	48.3	406.4	33.2	33.2	73	50.8	236.5	40S
SA019803	40	450	2.77	0.45	0.061	48.3	457.2	33.2	33.2	73	50.8	261.9	10S
SA030438	40	450	3.68	0.45	0.044	48.3	457.2	33.2	33.2	73	50.8	261.9	40S
SA019804	40	500	2.77	0.45	0.061	48.3	508	33.2	33.2	73	50.8	287.3	10S
SA030439	40	500	3.68	0.45	0.044	48.3	508	33.2	33.2	73	50.8	287.3	40S
SA019805	40	600	2.77	0.45	0.061	48.3	609.6	33.2	33.2	73	50.8	338.1	10S
SA030440	40	600	3.68	0.45	0.044	48.3	609.6	33.2	33.2	73	50.8	338.1	40S
SA019806	50	150	2.77	0.79	0.109	60.3	168.3	38.1	38.1	89	65.1	122.2	10S
SA030441	50	150	3.91	0.79	0.082	60.3	168.3	38.1	38.1	89	65.1	122.2	40S
SA019807	50	200	2.77	0.79	0.109	60.3	219.1	38.1	38.1	89	65.1	147.6	10S
SA030442	50	200	3.91	0.79	0.082	60.3	219.1	38.1	38.1	89	65.1	147.6	40S
SA019808	50	250	2.77	0.79	0.109	60.3	273	38.1	38.1	89	65.1	174.6	10S
SA030444	50	250	3.91	0.79	0.082	60.3	273	38.1	38.1	89	65.1	174.6	40S
SA019809	50	300	2.77	0.79	0.109	60.3	323.9	38.1	38.1	89	65.1	200	10S
SA030445	50	300	3.91	0.79	0.082	60.3	323.9	38.1	38.1	89	65.1	200	40S
SA019810	50	350	2.77	0.79	0.109	60.3	355.6	38.1	38.1	89	65.1	215.9	10S

# CHANTIERS DE L'ATLANTIQUE

Bossage en Acier Inox Grade F316L selon ASTM A182 / A182M-Chanfreine-- Norme : ISO 6761-Cryogenie

**BRBOA506BEID50716** B5181A501-Y.

Rev.F

51.388

Page 4 sur 5

STANDARD ELEMENTAIRE

ELEMENT STANDARD

Boss-ASTM A182/A1182M Stainless steel GRADE F316L-Beveled End--ISO 6761-Cryogenic

SA030446 5 SA019811 5 SA030447 5 SA030447 5 SA030448 5 SA030449 5 SA030449 5 SA030450 5 SA019815 6 SA030451 6 SA019816 6	50 3 50 4 50 4 50 4 50 4 50 4 50 5 50 5 60 6	100 100 150 150 150 150	(mm) 3.91 2.77 3.91 2.77 3.91	(kg) 0.79 0.79 0.79 0.79	0.082 0.109 0.082	(mm) 60.3	(mm) 355.6	(mm)	(mm)	(mm)		(mm)	(-)
SA030447 55 SA019812 55 SA030448 55 SA019813 55 SA030449 55 SA030450 55 SA019815 66 SA030451 66 SA019816 66	50 4 50 4 50 4 50 5 50 5 50 6	150 150 150	3.91 2.77	0.79		60 2	333.0	38.1	38.1	89	(mm) 65.1	215.9	40S
SA019812 5 SA030448 5 SA019813 5 SA030449 5 SA019814 5 SA030450 5 SA019815 6 SA030451 6 SA019816 6	50 4 50 4 50 5 50 5 50 6	50 500	2.77		0.082	UU.3	406.4	38.1	38.1	89	65.1	241.3	10S
SA030448 5 SA019813 5 SA030449 5 SA019814 5 SA030450 5 SA019815 6 SA030451 6 SA019816 6	50 4 50 5 50 5 50 6	500 500		0.79		60.3	406.4	38.1	38.1	89	65.1	241.3	40S
SA019813 5 SA030449 5 SA019814 5 SA030450 5 SA019815 6 SA030451 6 SA019816 6	50 5 50 5 50 6	500	3.91		0.109	60.3	457.2	38.1	38.1	89	65.1	266.7	10S
SA030449 5 SA019814 5 SA030450 5 SA019815 6 SA030451 6 SA019816 6	50 5 50 6			0.79	0.082	60.3	457.2	38.1	38.1	89	65.1	266.7	40S
SA019814 5 SA030450 5 SA019815 6 SA030451 6 SA019816 6	50 6	500	2.77	0.79	0.109	60.3	508	38.1	38.1	89	65.1	292.1	108
SA030450 5 SA019815 6 SA030451 6 SA019816 6			3.91	0.79	0.082	60.3	508	38.1	38.1	89	65.1	292.1	40S
SA019815 6 SA030451 6 SA019816 6	-0 6	00	2.77	0.79	0.109	60.3	609.6	38.1	38.1	89	65.1	342.9	10S
SA030451 6 SA019816 6	0	00	3.91	0.79	0.082	60.3	609.6	38.1	38.1	89	65.1	342.9	40S
<b>SA019816</b> 6	35 2	200	3.05	1.1	0.173	73	219.1	41.3	41.3	103.2	76.2	150.8	10S
	35 2	200	5.16	1.1	0.128	73	219.1	41.3	41.3	103.2	76.2	150.8	40S
SA030452 6	35 2	250	3.05	1.1	0.173	73	273	41.3	41.3	103.2	76.2	177.8	10S
	35 2	250	5.16	1.1	0.128	73	273	41.3	41.3	103.2	76.2	177.8	40S
<b>SA019817</b> 6	35	800	3.05	1.1	0.173	73	323.9	41.3	41.3	103.2	76.2	203.2	10S
SA030453 6	35	300	5.16	1.1	0.128	73	323.9	41.3	41.3	103.2	76.2	203.2	40S
SA019818 6	35	350	3.05	1.1	0.173	73	355.6	41.3	41.3	103.2	76.2	219.1	10S
SA030454 6	35	350	5.16	1.1	0.128	73	355.6	41.3	41.3	103.2	76.2	219.1	40S
<b>SA019819</b> 6	35 4	100	3.05	1.1	0.173	73	406.4	41.3	41.3	103.2	76.2	244.5	10S
<b>SA030455</b> 6	65 4	100	5.16	1.1	0.128	73	406.4	41.3	41.3	103.2	76.2	244.5	40S
<b>SA019820</b> 6	65 4	50	3.05	1.1	0.173	73	457.2	41.3	41.3	103.2	76.2	269.9	10S
<b>SA030456</b> 6	65 4	50	5.16	1.1	0.128	73	457.2	41.3	41.3	103.2	76.2	269.9	40S
<b>SA019821</b> 6	55 5	500	3.05	1.1	0.173	73	508	41.3	41.3	103.2	76.2	295.3	10S
<b>SA030457</b> 6	55 5	500	5.16	1.1	0.128	73	508	41.3	41.3	103.2	76.2	295.3	40S
<b>SA019822</b> 6	65	00	3.05	1.1	0.173	73	609.6	41.3	41.3	103.2	76.2	346.1	10S
		000	5.16	1.1	0.128	73	609.6	41.3	41.3	103.2	76.2	346.1	40S
		200	3.05	1.8	.276	88.9	219.1	44.5	44.5	122.2	93.7	154	10S
		200	5.49	1.8	.212	88.9	219.1	44.5	44.5	122.2	93.7	154	40S
		250	3.05	1.8	0.276	88.9	273	44.5	44.5	122.2	93.7	181	10S
		250	5.49	1.8	0.212	88.9	273	44.5	44.5	122.2	93.7	181	40S
		300	3.05	1.8	0.276	88.9	323.9	44.5	44.5	122.2	93.7	206.4	10S
		300	5.49	1.8	0.212	88.9	323.9	44.5	44.5	122.2	93.7	206.4	40S
		350	3.05	1.8	0.276	88.9	355.6	44.5	44.5	122.2	93.7	222.3	10S
		350	5.49	1.8	0.212	88.9	355.6	44.5	44.5	122.2	93.7	222.3	40S
		100	3.05	1.8	0.276	88.9	406.4	44.5	44.5	122.2	93.7	247.7	10S
		100	5.49	1.8	0.212	88.9	406.4	44.5	44.5	122.2	93.7	247.7	40S
		50	3.05	1.8	0.276	88.9	457.2	44.5	44.5	122.2	93.7	273.1	108
		500	5.49 3.05	1.8 1.8	0.212	88.9 88.9	457.2 508	44.5 44.5	44.5 44.5	122.2 122.2	93.7 93.7	273.1 298.4	40S 10S
				1.8		88.9	508	44.5	44.5				408
		500 500	5.49 3.05	1.8	0.212	88.9	609.6	44.5	44.5	122.2 122.2	93.7 93.7	298.4 349.2	10S
		000	5.49	1.8	0.210	88.9	609.6	44.5	44.5	122.2	93.7	349.2	408
		300	3.05	2.9	0.521	114.3	323.9	50.8	50.8	152.4	120.7	212.7	10S
		300	6.02	2.9	0.417	114.3	323.9	50.8	50.8	152.4	120.7	212.7	408
		350	3.05	2.9	0.521	114.3	355.6	50.8	50.8	152.4	120.7	228.6	10S
		350	6.02	2.9	0.521	114.3	355.6	50.8	50.8	152.4	120.7	228.6	408
		100	3.05	2.9	0.521	114.3	406.4	50.8	50.8	152.4	120.7	254	108
		100	6.02	2.9	0.417	114.3	406.4	50.8	50.8	152.4	120.7	254	40S
		50	3.05	2.9	0.521	114.3	457.2	50.8	50.8	152.4	120.7	279	10S



Bossage en Acier Inox Grade F316L selon ASTM A182 / A182M-Chanfreine-- Norme : ISO 6761-Cryogenie

**BRBOA506BEID50716** B5181A501-Y. Rev.F 51.388

STANDARD ELEMENTAIRE

ELEMENT STANDARD

Boss-ASTM A182/A1182M Stainless steel GRADE F316L-Beveled End--ISO 6761-Cryogenic

Page 5 sur 5

Référence Objet	DN2 (mm)	DN3 (mm)	TH2 (mm)	Weight (kg)	Water Weight (kg)	Work Diam 2 WD2 (mm)	Work Diam 3 WD3 (mm)	Pipe Length (mm)	F1 TO F2 (mm)	Diam Ext1 (DE1) (mm)	Diam Int1 (DI1) (mm)	End Boss To Center Pipe (EBTOCP) (mm)	SCH1 (-)
SA030469	100	450	6.02	2.9	0.417	114.3	457.2	50.8	50.8	152.4	120.7	279	40S
SA019841	100	500	3.05	2.9	0.521	114.3	508	50.8	50.8	152.4	120.7	304.8	10S
SA030470	100	500	6.02	2.9	0.417	114.3	508	50.8	50.8	152.4	120.7	304.8	40S
SA019842	100	600	3.05	2.9	0.521	114.3	609.6	50.8	50.8	152.4	120.7	355.6	10S
SA030471	100	600	6.02	2.9	0.417	114.3	609.6	50.8	50.8	152.4	120.7	355.6	40S
SA019844	125	350	3.4	4.6	0.895	141.3	355.6	57.1	57.1	185.7	155.6	235	10S
SA030472	125	350	6.55	4.6	0.737	141.3	355.6	57.1	57.1	185.7	155.6	235	40S
SA019846	125	400	3.4	4.6	0.895	141.3	406.4	57.1	57.1	185.7	155.6	260.4	10S
SA030473	125	400	6.55	4.6	0.737	141.3	406.4	57.1	57.1	185.7	155.6	260.4	40S
SA019847	125	450	3.4	4.6	0.895	141.3	457.2	57.1	57.1	185.7	155.6	285.7	10S
SA030474	125	450	6.55	4.6	0.737	141.3	457.2	57.1	57.1	185.7	155.6	285.7	40S
SA019849	125	500	3.4	4.6	0.895	141.3	508	57.1	57.1	185.7	155.6	311.1	10S
SA030475	125	500	6.55	4.6	0.737	141.3	508	57.1	57.1	185.7	155.6	311.1	40S
SA019850	125	600	3.4	4.6	0.895	141.3	609.6	57.1	57.1	185.7	155.6	361.9	10S
SA030476	125	600	6.55	4.6	0.737	141.3	609.6	57.1	57.1	185.7	155.6	361.9	40S
SA019852	150	450	3.4	6.4	1.413	168.3	457.2	63.5	63.5	211.1	155.6	292.1	10S
SA030477	150	450	7.11	6.4	1.184	168.3	457.2	63.5	63.5	211.1	169.9	292.1	40S
SA019853	150	500	3.4	6.4	1.413	168.3	508	63.5	63.5	211.1	155.6	317.5	10S
SA030478	150	500	7.11	6.4	1.184	168.3	508	63.5	63.5	211.1	169.9	317.5	40S
SA019854	150	600	3.4	6.4	1.413	168.3	609.6	63.5	63.5	211.1	155.6	368.3	10S
SA030479	150	600	7.11	6.4	1.184	168.3	609.6	63.5	63.5	211.1	169.9	368.3	40S
SA019857	200	600	3.76	10.6	2.635	219.1	609.6	69.9	69.9	263.5	220.6	374.6	10S
SA030480	200	600	8.18	10.6	2.256	219.1	609.6	69.9	69.9	263.5	220.6	374.6	40S

Rév. F: (L.ANDRE le 11/02/2020) ajouté réf colecteur DN50 sortie DN25 Sch40S AE0000242734-W34