

# STANDARD ELEMENTAIRE

## Bride à Collerette en Acier Inox Grade F316L selon ASTM A182 / A182M-Norme:

NF EN 1759-1 Type 11 12 13-Class 150

FLWNA506F5BE022CA00

Rev.A

**ELEMENT STANDARD** 

Weld Neck Flange-ASTM A182/A1182M Stainless steel GRADE F316L-NF EN 1759-1 Type 11 12 13-Class 150

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## PRINCIPALES UTILISATIONS

# **DOCUMENTS DE REFERENCE**

## **FOURNISSEUR FABRICANT**

Non imposé

### **ETAT DE LIVRAISON**

Sans aucune protection, angles ébardés Face d'appui protégée

### **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

Bride acier inoxydable 316L NF EN 1759-1 groupe 13E0

## **CARACTERISTIQUES**

- Suivant NF EN 1759-1
- Face de bride type B

## MAIN USES

## REFERENCE DOCUMENTS

## SUPPLIER MANUFACTURER

No imposed

## **DELIVERY STATUS**

No protection, angles deburred Protected boost face

### **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

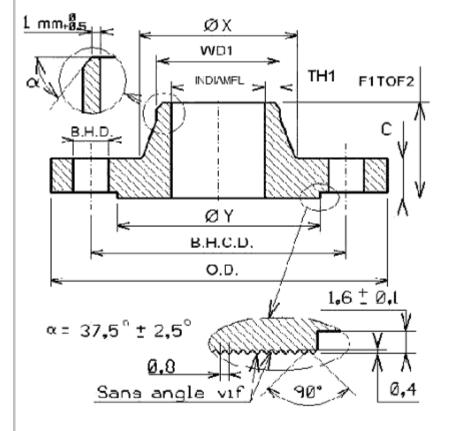
Following technical specification of command

### MATERIAL SURFACE TREATMENT

Stainless steel 316L NF EN1759-1 Groupe 13E0

## **CHARACTERISTICS**

- As per NF EN 1759-1
- Type B flange face



Référence Objet	DN1 (mm)	TH1 (mm)
5000012139	15	2.11
5000012160	15	2.77
5000012161	20	2.11
5000012162	20	2.87
5000012163	25	2.77

Weight (kg)	Water Weight (kg)	Work Diam 1 Out D1 (mm)	Pipe Length (mm)	F1 TO F2 (mm)	Outside Diameter of Flange (OD) (mm)	BHCD (mm)	BHD (mm)	Nbr of Bolt Hole (ea)	NPS1 (-)	SCH1 (-)	Inside Diam of Flange (ID) (mm)	Bolt Des (-)	X (mm)	Y (mm)
.9	.011	21.5	48	48	88.9	60.5	15.8	4	1/2	10S	17.1	M14	30	35
0.9	0.011	21.5	48	48	88.9	60.5	15.8	4	1/2	40S	17.1	M 14	30	35
.9	.02	26.5	52	52	98.6	69.9	15.8	4	3/4	10S	22.4	M14	38	42.9
0.9	0.02	26.5	52	52	98.6	69.9	15.8	4	3/4	40S	22.4	M14	38	42.9
1.1	.034	33.5	56	56	108	79.3	15.8	4	1	10S	27.8	M14	49	50.8



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Weld Neck Flange-ASTM A182/A1182M Stainless steel GRADE F316L-NF EN 1759-1 Type 11 12 13-Class 150

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Référence Objet	DN1 (mm)	TH1 (mm)	Weight	Water Weight (kg)	Work Diam 1 Out D1 (mm)	Pipe Length (mm)	F1 TO F2 (mm)	Outside Diameter of Flange (OD) (mm)	BHCD (mm)	BHD (mm)	Nbr of Bolt Hole (ea)	NPS1 (-)	SCH1 (-)	Inside Diam of Flange (ID) (mm)	Bolt Des (-)	X (mm)	Y (mm)
5000012164	25	3.38	1.1	0.034	33.5	56	56	108	79.3	15.8	4	1	40S	27.8	M 14	49	50.8
5000012165	32	2.77	1.1	.06	42	57	57	117.4	88.9	15.8	4	1.25	10S	36.6	M14	59	63.5
5000012166	32	3.56	1.1	0.06	42	57	57	117.4	88.9	15.8	4	1.25	40S	36.6	M 14	59	63.5
5000012167	40	2.77	1.8	.089	48.5	62	62	127	98.5	15.8	4	1.5	10S	42.7	M14	65	73.1
5000012168	40	3.68	1.8	0.089	48.5	62	62	127	98.5	15.8	4	1.5	40S	42.7	M 14	65	73.1
5000012169	50	2.77	2.7	.15	60.5	64	64	152.4	120.6	19	4	2	10S	54.7	M16	78	92
5000012170	50	3.91	2.7	0.15	60.5	64	64	152.4	120.6	19	4	2	40S	54.7	M 16	78	92
5000012171	65	3.05	4.6	0.246	73	70	70	177.8	139.7	19	4	2.5	10S	66.9	M16	90	104.7
5000012172	65	5.16	4.6	0.246	73	70	70	177.8	139.7	19	4	2.5	40S	66.9	M 16	90	104.7
5000012173	80	3.05	5.3	.377	89	70	70	190.5	152.4	19	4	3	10S	82.8	M16	108	127
5000012174	80	5.49	5.3	0.377	89	70	70	190.5	152.4	19	4	3	40S	82.8	M 16	108	127
5000012175	100	3.05	7.5	.698	114.5	76	76	228.6	190.5	19	8	4	10S	108.2	M16	135	157.2
5000012176	100	6.02	7.5	0.698	114.5	76	76	228.6	190.5	19	8	4	40S	108.2	M 16	135	157.2
5000012177	125	3.4	9.5	1.265	141.5	89	89	254	215.9	22.2	8	5	10S	134.5	M20	164	185.7
5000012178	125	6.55	9.5	1.265	141.5	89	89	254	215.9	22.2	8	5	40S	134.5	M 20	164	185.7
5000012179	150	3.4	11.8	1.823	168.5	89	89	279.4	241.3	22.2	8	6	10S	161.5	M20	192	215.9
5000012180	150	7.11	11.8	1.823	168.5	89	89	279.4	241.3	22.2	8	6	40S	161.5	M 20	192	215.9
5000012181	200	3.76	19	3.583	219	102	102	342.9	298.5	22.2	8	8	10	211.5	M20	246	269.8
5000012182	200	8.18	19	3.583	219	102	102	342.9	298.5	22.2	8	8	40S	211.5	M 20	246	269.8
5000012183	250	4.19	24.5	5.609	273	102	102	406.4	362	25.4	12	10	10S	264.6	M24	305	323.9
5000012184	250	9.27	24.5	5.609	273	102	102	406.4	362	25.4	12	10	40S	264.6	M 24	305	323.9
5000012185	300	4.57	40	8.867	324	114	114	482.6	431.8	25.4	12	12	10	314.7	M24	365	381
5000012186	300	9.52	40	8.867	324	114	114	482.6	431.8	25.4	12	12	40S	314.7	M 24	365	381
5000012187	350	4.78	52	11.941	355.5	127	127	533.4	476.3	28.5	12	14	10	346	M27	400	412.8
5000012188	350	9.52	52	11.941	355.5	127	127	533.4	476.3	28.5	12	14	40S	346	M 27	400	412.8
5000012189	400	4.78	69	15.705	406.5	127	127	596.9	539.8	28.5	16	16	10S	396.8	M27	457	469.9
5000012190	400	9.52	69	15.705	406.5	127	127	596.9	539.8	28.5	16	16	40S	396.8	M 27	457	469.9
5000012191	450	4.78	75	22.029	457	140	140	635	577.9	31.8	16	18	10S	447.6	M30	505	533.4
5000012192	450	9.52	75	22.029	457	140	140	635	577.9	31.8	16	18	40S	447.6	M 30	505	533.4
5000012193	500	5.54	90	28.118	508	145	145	698.5	635	31.8	20	20	10S	496.9	M30	559	584.2
5000012194	500	9.52	90	28.118	508	145	145	698.5	635	31.8	20	20	40S	496.9	M 30	559	584.2
5000012195	600	6.35	122	42.534	609.5	152	152	812.8	749.3	35	20	24	10S	596.9	M33	663	692.2
5000012196	600	9.52	122	42.534	609.5	152	152	812.8	749.3	35	20	24	40S	596.9	M 33	663	692.2

Rév. A: (L.ANDRE le 28/11/2017) Création du document a partir du FLWNA506F5BE022CA16