

Eurobinox

*Tubes et
accessoires inox
pour l'industrie...*

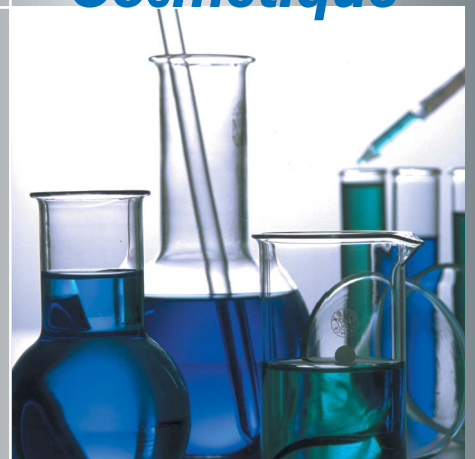
Laitière



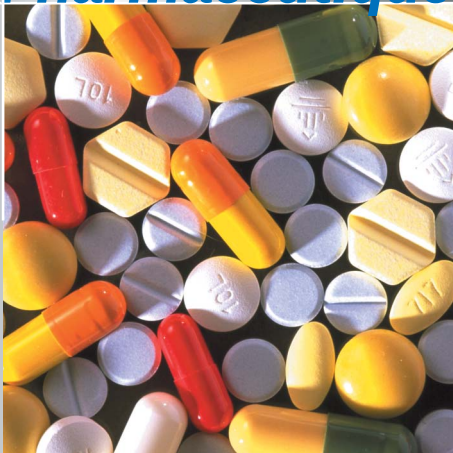
Boisson



Cosmétique



Pharmaceutique



NOTES

Notes section with horizontal dotted lines for writing.

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SUR DEMANDE :

- * Tubes et accessoires, normes : ISO - METRIQUES - GAZ - etc.
- * Rond, plat, tole, cornière 304 L - 316 L - 316 Ti - etc.

NOTES

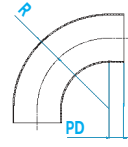
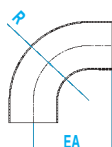
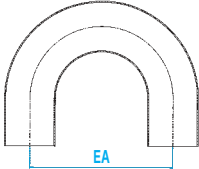
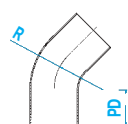
Handwriting practice area with 20 horizontal dotted lines.

SMS 304 - 304 L - 316 L

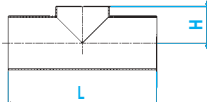
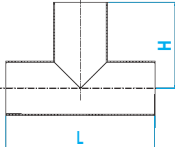
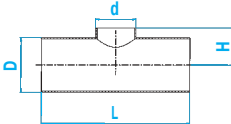
TUBES PIPES	NFA 49249
25 x 1 ou 1.25	
38 x 1 ou 1.25	
51 x 1.25 ou 1.5	
63.5 x 1.5	
76.1 x 1.65	
101.6 x 2	
104 x 2	

**Tubes roulés soudés cordon laminé pour industrie
 alimentaire acier inoxydable austénitique
*Welded pipes for food industry
 austenitic stainless steel***

Coudes SMS / SMS Elbows

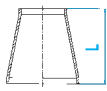
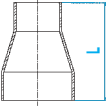
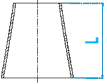
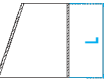
ISO 2851	1.5 D 90° SPD without straight ends	1.5 D 90° APD with short straight ends		1 D 90° APD with straight ends		180° 1.5 D APD 50 mm	1 D 45° APD with straight ends	
								
	R	R	PD	R	EA	EA	R	PD
25 x 1.2	37	37	15	32	55	73	37	27
38 x 1.2	52	52	15	45	70	104	38	33
51 x 1.2	75	75	15	58	82	151	51	37
63.5 x 1.6	90	90	15	70	105	182	90	38
76.1 x 1.6	95	95	15	76	110	194	95	38
101.6 x 2	133	133	15	–	–	–	–	–
104 x 2	150	150	15	110	150	406	110	40

Tes égaux et réduits SMS / Equal and reduced tees SMS

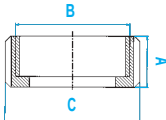
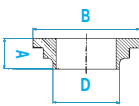
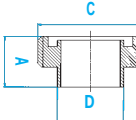
	Court extrudé Short extruded		Long égaux Long branch		Extrude réduit Welding reduced		
							
D	L	H	L	H	L	H	d
25 x 1.2	110	15	110	55	110	15	–
38 x 1.2	140	21	140	70	140	21	25
51 x 1.2	164	29	164	81	164	29	38/25
63.5 x 1.6	210	36	210	105	210	36	51/38/25
76.1 x 1.6	220	44	220	110	220	44	63.5/51/38
101.6 x 2	300	58	300	132	300	–	–
104 x 2	300	58	300	152	300	58	76/63.5/51

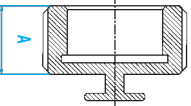
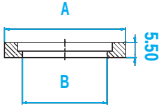
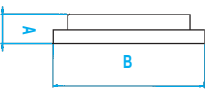
SMS 304 - 304 L - 316 L

Réductions SMS / Reducers SMS

Réductions Reducers	Concentriques - Concentric			Excentriques - Eccentric		
	APD courtes 8 mm Short straight ends	APD longues - long With straight ends	SPD 3x(D-d) conical Without straight ends	APD courtes 8 mm Short straight ends	SPD 3x(D-d) conical Without straight ends	APD longues - long With straight ends
						
	L	L	L	L	L	L
38/25 x 1.2	39	97	39	46	39	104
51/25 x 1.2	57	115	78	68	78	126
51/38 x 1.2	39	97	39	47	39	105
63.5/25 x 1.6 x 1.2	74	120	116	92	116	*
63.5/38 x 1.6 x 1.2	57	115	76	70	76	130
63.5/51 x 1.6 x 1.2	39	97	38	44	38	103
76/25 x 1.6 x 1.2	92	150	153	*	153	*
76.1/38 x 1.6 x 1.2	74	132	114	92	114	148
76.1/51 x 1.6 x 1.2	57	115	75	68	75	126
76.1 x 63 x 1.6	39	97	38	47	38	105
104/38 x 2 x 1.2	–	–	198	–	198	–
104/51 x 2 x 1.2	95	153	159	117	159	176
104/63 x 2 x 1.2	78	136	122	94	122	152
104/76 x 2 x 1.6	60	118	84	74	84	132

Raccords SMS - Bouchons - Joints / SMS unions - Caps - Seals

Raccords joint en L à souder long Aseptic long Welding unions With seal L type	Ecrou Nut			Douille à souder Welding liner long type		Nez fileté à souder Welding male part long type	
							
D	A	B	C	A	B	A	C
25	19	40 x 6	51	15.5	35.5	19	40 x 6
38	23	60 x 6	74	16	55	23	60 x 6
51	24	70 x 6	84	17	65	23	70 x 6
63	28	85 x 6	100	17	80	27	85 x 6
76	30	98 x 6	114	19	93	27	98 x 6
104	31	125 x 4	140	19	118	30	125 x 4

Raccords Unions	Ecrou bouchon End cover		Joint de raccord Seal		Fond d'écrou Blank cap	
						
	A		A	B	A	B
25	19		31	22.5	7.5	35.5
38	23		47	35.8	9	55
51	24		59	48.5	10	65
63	28		73.5	60.5	10	80
76	30		86	73	11	93
104	31		116	101	11	118

* Sur demande silicone et viton

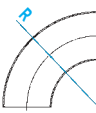
* On demand, we can supply with silicon and viton

DIN 304 L - 316 L

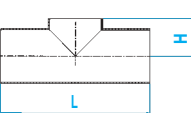
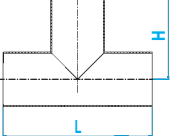
TUBES PIPES	DIN 11 850
	28 x 1 ou 1.5
	34 x 1 ou 1.5
	40 x 1 ou 1.5
	52 x 1 ou 1.5
	70 x 2
	85 x 2
	101.6/104 x 2
	129 x 2
	154 x 2

**Tubes roulés soudés cordon laminé pour industrie
alimentaire acier inoxydable austénitique
Welded pipes for food industry
austenitic stainless steel**

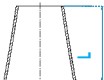
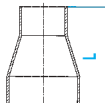
Coudes DIN / DIN Elbows

DIN 11852	1.5 D 90° SPD Without straight ends	1.5 D 90° APD With straight ends	
			
	R	R	EA
22 x 1.5	40	40	52
28 x 1.5	50	50	65
34 x 1.5	55	55	73
40 x 1.5	60	60	80
52 x 1.5	70	70	92
70 x 2	80	80	105
85 x 2	90	90	119
104 x 2	100	100	150

Tés DIN / DIN tees

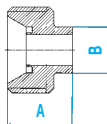
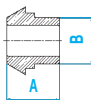
DIN 11852	Court extrudé Short branch		Long Long branch	
				
	L	H	L	H
22 x 1.5	80	13	80	40
28 x 1.5	100	18	100	50
34 x 1.5	110	21	110	55
40 x 1.5	120	24	120	60
52 x 1.5	140	30	140	70
70 x 2	160	39	160	80
85 x 2	180	47	180	90
104 x 2	200	60	200	100

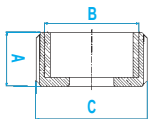
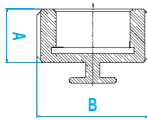
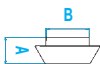
Réductions DIN / DIN reducers

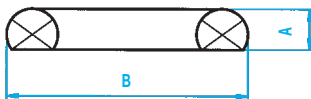
DIN 11852	Concentriques - Concentric	
	SPD 3x(D-d) - Short	APD 40 mm - Long
		
	L	L
28/22 x 1.5	18	88
34/22 x 1.5	36	98
34/28 x 1.5	18	88
40/22 x 1.5	54	105
40/28 x 1.5	36	98
40/34 x 1.5	18	88
52/28 x 1.5	72	134
52/34 x 1.5	54	105
52/40 x 1.5	36	98
70/34 x 2 x 1.5	108	-
70/40 x 2 x 1.5	90	120
70/52 x 2 x 1.5	54	105
85/40 x 2 x 1.5	54	105
85/52 x 2 x 1.5	135	-
85/52 x 2 x 1.5	89	125
85/70 x 2	45	105
104/52 x 2 x 1.5	156	-
104/70 x 2	102	-
104/85 x 2	57	-

DIN 304 L - 316 L

Raccords DIN / DIN Unions

DIN 11851	Pièce fileté à souder Welding male part		Pièce lisse à souder Welding liner	
				
	A	B	A	B
10	21	15	17	15
15	21	21	17	21
20	24	25	18	25
25	29	31	22	31
32	32	37	25	37
40	33	43	26	43
50	35	55	28	55
65	40	72	32	72
80	45	87	37	87
101.6	54	104	44	104
104	54	106	44	106
125	46	132	46	132
150	50	157	50	157

DIN 11851	Ecrou rond Round nut			Ecrou bouchon End cover		Fond d'écrou Blank cap	
							
	A	B	C	A	B	A	B
10	18	28 x 1/8"	38	18	38	9	18
15	18	34 x 1/8"	44	18	44	9	24
20	20	44 x 1/6"	54	20	54	11	30
25	21	52 x 1/6"	63.5	21	63	13	35
32	21	58 x 1/6"	70	21	70	13	41
40	21	65 x 1/6"	78	21	78	13	48
50	22	78 x 1/6"	92	22	92	14	61
65	25	95 x 1/6"	112	25	112	16	79
80	29	110 x 1/4"	127	29	127	16	93
100	31	130 x 1/4"	148	31	148	20	114
125	35	160 x 1/4"	178	35	178	22	137
150	41	190 x 1/4"	210	41	210	24	163

Joint Ring		
	A	B
10	4.5	20
15	4.5	26
20	4.5	33
25	5	40
32	5	46
40	5	52
50	5	64
65	5	81
80	5	95
100	6	114
125	7	142
150	7	167

Imperial / OD 304 L - 316 L

Tubes - Coudes - Réductions - Tés Pipes - Elbows - Reducers - Tees

TUBES PIPES	ASTM A270
25.4 x 1.6	
38.1 x 1.6	
50.8 x 1.6	
63.5 x 1.6	
76.2 x 1.6	
101.6 x 2	

Tubes roulés soudés cordon laminé pour industrie
alimentaire acier inoxydable austénitique
Welded pipes for food industry austenitic stainless steel

	Modèle 1.5 D 90°	45°
Coudes SPD Without straight ends		
	R	R
25.4 x 1.6	38.1	38.1
38.1 x 1.6	57.1	57.1
50.8 x 1.6	76.2	76.2
63.5 x 1.6	95.2	95.2
76.2 x 1.6	114.3	114.3
101.6 x 2	152.4	152.4

	Long 1.5 D 90° Long straight ends	Long 1.5 D 45° Long straight ends	Court 1.5 D 90° Short straight ends
Coudes APD BS 4825 With straight ends			
	R	EA	R
25.4 x 1.6	38.1	65	38.1
38.1 x 1.6	57.1	85	57.1
50.8 x 1.6	76.2	110	76.2
63.5 x 1.6	95.2	135	95.2
76.2 x 1.6	114.3	155	114.3
101.6 x 2	152.4	195	152.4

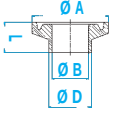
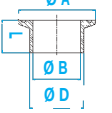
	Excentriques Eccentric	Concentriques Concentric
Réductions OD 3 (D-d) Reducers		
	L	L
38.1/25.4 x 1.6	38	38
50.8/25.4 x 1.6	76	76
50.8/38.1 x 1.6	38	38
63.5/25.4 x 1.6	114	114
63.5/38.1 x 1.6	76	76
63.5/50.8 x 1.6	38	38
76.2/25.4 x 1.6	153	153
76.2/38.1 x 1.6	114	114
76.2/50.8 x 1.6	76	76
76.2/63.5 x 1.6	38	38
101.6/38.1 x 1.6	190	190
101.6/50.8 x 1.6	152	152
101.6/63.5 x 1.6	114	114
101.6/76.2 x 1.6	76	76

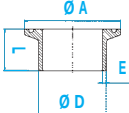
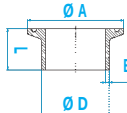
	90°	45°
Coudes APD 3A Standard US Elbows		
	R	EA
25.4 x 1.6	38.1	52
38.1 x 1.6	57.1	75
50.8 x 1.6	76.2	103
63.5 x 1.6	95.2	132
76.2 x 1.6	114.3	160
101.6 x 2	152.4	211

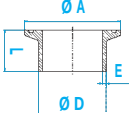
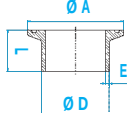
	Court sans manchette Short branch	Long avec manchette Long branch
Tés OD BS 4825 Tees		
	L	H
25.4 x 1.6	88	20.5
38.1 x 1.6	128	29
50.8 x 1.6	178	38.5
63.5 x 1.6	228	45.5
76.2 x 1.6	268	53
101.6 x 2	348	60

Ferrules clamp 316 L

Clamp ferrules 316 L

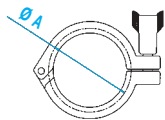
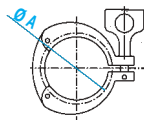
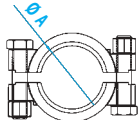
Ferrule à souder pour tube inférieur au Ø 25 <i>Welding ferrule for pipe less than Ø 25</i>	Type micro			Type mini		
						
Ø D	ØA	ØB	L	ØA	ØB	L
12	25	10	20	34	10	15
13.5	25	10.3	20	34	10.3	15
14	25	12	20	34	12	15
16	25	14	20	34	14	15
17.2	25	14	20	34	14	15
18	25	16	20	34	16	15
21.3	–	–	–	34	18.1	15
22	–	–	–	34	20	15

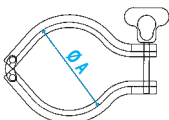
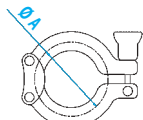
Ferrule à souder <i>Welding ferrule</i> 316 L	Norme SMS			Norme ISO		
						
Ø D	ØA	E	L	ØA	E	L
25	50.5	1.25	21.5/28.6	–	–	–
38	50.5	1.25	21.5/28.6	–	–	–
51	64	1.25	21.5/28.6	–	–	–
63.5	77.5	1.6	21.5/28.6	–	–	–
76	91	1.6	21.5/28.6	–	–	–
101.6	119	2	21.5/28.6	–	–	–
26.9	–	–	–	50.5	1.6	28.6
33.7	–	–	–	50.5	1.6	28.6
42.4	–	–	–	50.5	1.6	28.6
48.3	–	–	–	64	1.6	28.6
60.3	–	–	–	77.5	2	28.6
88.9	–	–	–	106	2	28.6
101.6	–	–	–	119	2	21.5
114.3	–	–	–	130	2	28.6

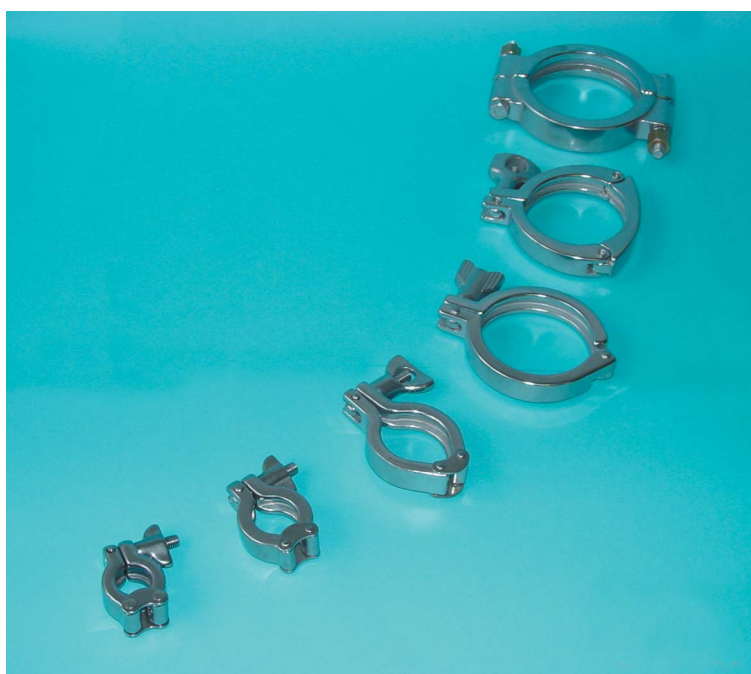
Ferrule à souder <i>Welding ferrule</i> 316 L	Norme DIN			Norme OD		
						
Ø D	ØA	E	L	ØA	E	L
29	50.5	1.5	21.5	–	–	–
35	50.5	1.5	21.5	–	–	–
41	50.5	1.5	21.5	–	–	–
53	64	1.5	21.5	–	–	–
70	91	2	21.5	–	–	–
85	106	2	21.5	–	–	–
101.6	119	2	21.5/28.6	–	–	–
25.4	–	–	–	50.5	1.65	21.5/28.6
38.1	–	–	–	50.5	1.65	21.5/28.6
50.8	–	–	–	64	1.65	21.5/28.6
63.5	–	–	–	77.5	1.60	21.5/28.6
76	–	–	–	91	1.60	21.5/28.6
101.6	–	–	–	119	2.11	21.5/28.6

Colliers raccords clamp inox

Clamp unions stainless steel

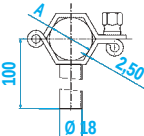
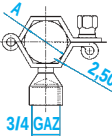
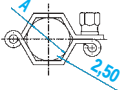
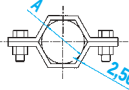
Collier clamp Heavy clamp	Collier clamp lourd 1 charnière Heavy duty clamp 1 screw	Collier clamp lourd 3 charnières Heavy duty clamp 3 screws	Collier clamp haute pression Heavy duty clamp high pressure
			
	A	A	A
25	53.9	53.9	52
38	53.9	53.9	52
51	67.4	67.4	65.5
63	80.9	80.9	79
76	94.4	94.4	92.5
101.6/104	122.4	122.4	120.5
154	170.4	–	–
204	221.2	–	–
254	272	–	–

Collier clamp Heavy clamp	Collier clamp lourd 2 charnières Heavy duty clamp 2 screws	Collier inox mini et micro Heavy clamp for mini and micro
		
	A	A
25/28	53.5	–
51	67	–
63.5	80.5	–
76	94	–
104	122	–
Micro	–	28
Mini	–	37

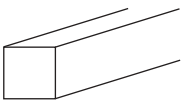
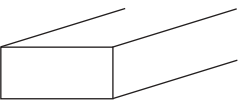


Colliers hexagonaux support tube

Hexagonal pipe holders

Collier inox SMS-Din Pipe support according to SMS-Din	Collier inox à souder - type B - Stainless steel pipe support with base - B type -		Collier inox à visser - type C - Hinged pipe holder with screw socket - C type -		Collier inox à souder sans embase- type D / Welding pipe holder without base D type	Collier inox à souder sans embase- type E / Welding pipe holder without base (2 screws) E type
						
	A	H	A	H	A	A
25 SMS	25	100	25	45	25	25
28 DIN	28	100	28	46.5	28	–
34 DIN	34	100	34	49.5	34	–
38 SMS	38	100	38	51.5	38	38
40 DIN	40	100	40	52.5	40	–
51 SMS	51	100	51	58	51	51
52 DIN	52	100	52	58.5	52	–
63.5 SMS	63.5	100	63.5	64	63.5	63.5
70 DIN	70	100	70	67.5	70	–
76 SMS	76	100	76	70.5	76	76
85 DIN	85	100	85	75	85	–
101.6 SMS	101.6	100	101.6	83	101.6	–
104 DIN	104	100	104	84.5	104	104

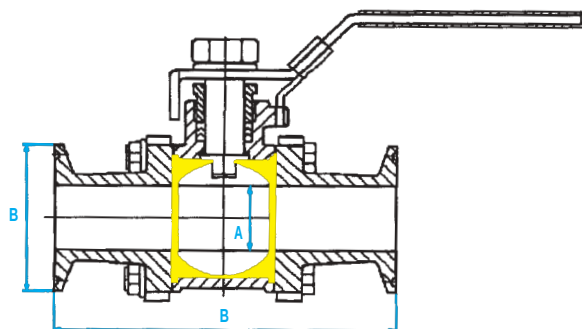
Tubes de forme / Formed pipes 304

Carré et rectangulaire Square and rectangular	Tube carré Square pipe	Tube rectangulaire Rectangular pipe
		
	E	E
20 x 20	1.5	–
25 x 25	1.5	–
30 x 30	1.5	–
40 x 40	1.5	–
50 x 50	2	–
60 x 60	2.5	–
80 x 80	3	–
100 x 100	3	–
25 x 15	–	1.5
30 x 20	–	1.5
40 x 20	–	1.5
40 x 30	–	1.5
50 x 30	–	1.5
60 x 30	–	2
60 x 40	–	2.5
80 x 40	–	3
100 x 60	–	3

Vannes à boule sanitaire - Manomètres

Ball valves - Pressure gauges

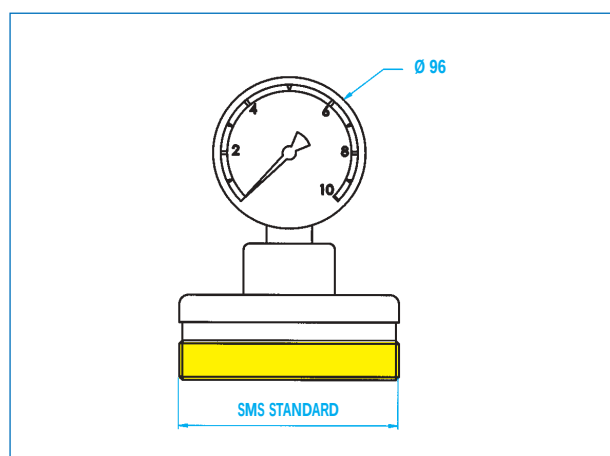
Vanne à boule hygiénique avec platine ISO. Possibilité motorisation standard
Hygienic ball valve with platine ISO. Possible standard motorization



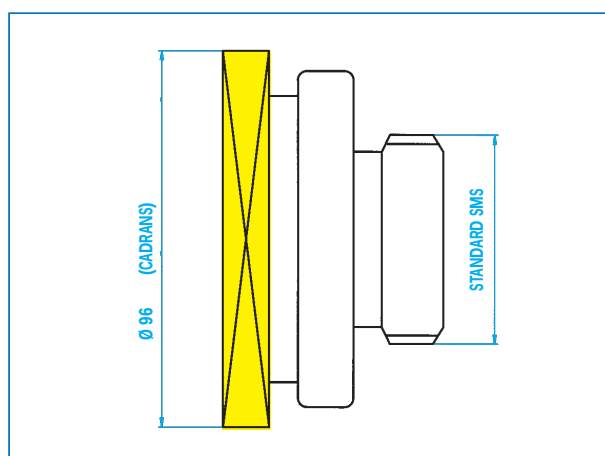
DN	A	B	E
18	15.9	101.6	25
25	22.1	114.3	50.5
38	34.8	139.7	50.5
51	47.5	158.8	64
63	60.2	177.8	77.5
76	73.1	228.6	91

Manomètres Pressure gauges

Manomètre tout inox.
Type à membrane bain d'huile antivibratoire.
Stainless steel gauge.
Diaphragm and antivibration oil face.



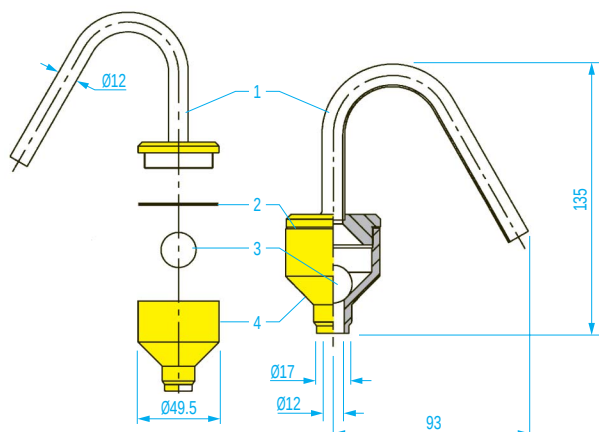
Vertical 0 à 6 Bar – SMS 51, 38
Vertical 0 à 10 Bar – SMS 51, 38



Droit 0 à 6 Bar – SMS 51, 38
Droit 0 à 10 Bar – SMS 51, 38
Right 0 to 6 Bar – SMS 51, 38
Right 0 to 10 Bar – SMS 51, 38

Air Traps / Non-glass Sight Gauges

Purges d'Air / Indicateurs de Circulation



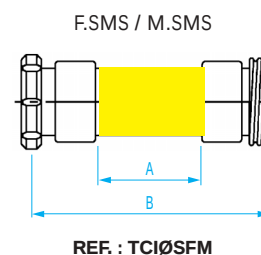
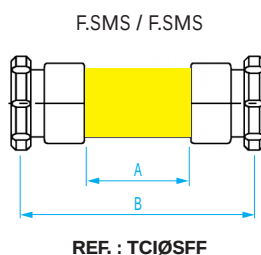
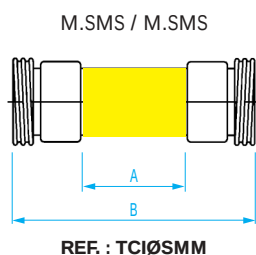
Purge d'air inox 316 L / Air trap AISI 316 L

REP. NO.	DESIGNATION	REF.
1	Elbow Ecrou et coude	ENPURGA
2	Seal Joint	JPURGA
3	Ball Bille	BPURGA
4	Body Corps	COPURGA

Visseurs Plastiques / Sight Hoses

Equipped at both end with swaged stainless steel fittings and made from fluoro thermoplastic, this sight gauge is capable of being used at temperatures from -50 °C to +180 °C. Stress, crack and shatter resistant, Viewline® can be externally reinforced with a 316L stainless steel safety guard for high pressure or temperature. This tube is up to American standard according to FDA and is available with all kind of fittings (Clamp, SMS, DIN, IDF, RJT).

Serti à chaque extrémité d'embouts en inox 316L et réalisé en thermo-plastique fluoré, il peut supporter des températures comprises entre -50°C et +180 °C. Incassable, il offre une excellente résistance mécanique. Il peut être équipé d'une grille de protection en inox 316L préconisé. Le tube répond aux exigences de la norme FDA. Disponible avec tous types de raccords (Clamp, SMS, DIN, IDF, RJT).



STANDARD LENGTHS (mm) LONGUEUR STANDARD (mm)					STANDARD		WITH GUARD / AVEC GRILLE	
Ø	A	B	C	D	WORKING PRESSURE PRESSION DE SERVICE (Bars)	BURSTING PRESSURE PRESSION D'ÉCLATEMENT (Bars)	WORKING PRESSURE PRESSION DE SERVICE (Bars)	BURSTING PRESSURE PRESSION D'ÉCLATEMENT (Bars)
25	98	207	220	213.5	8	32	12	48
32	98	207	220	213.5	7	28	12	48
38	98	207	220	213.5	6	25	12	48
51	98	225	243	234	5	22	10	47
63	85	225	243	234	5	22	10	40
76	85	225	243	234	5	20	9	36
104	85	225	243	234	4	16	4	16

All pressures refer to ambient temperature. We would suggest a reduction of 20% of the above pressures for every 20 degree C rise above ambient temperature. For the diameters 76 and 100 mm, we recommend a safety guard from 60 °C and 2 bars.

Les pressions sont indiquées à température ambiante. Il faut considérer une perte de 20% des valeurs indiquées par tranche de 20 °C supplémentaire. Pour les diamètres 76 et 100 mm, nous préconisons une grille à partir de 60 °C et 2 bars.



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