

Spécifications techniques

Pression mini et maxi d'éclatement @72°F / psig (@22°C/bar eff.)

Taille	Matériau	MIN psig (bar eff.)	MINIMUM POUR RESISTER AU VIDE TOTAL	*	MAX psig (bar eff.)
1" DN 25	316	110 (7.6)	220 (15.2)	475 (32.7)	4100 (282.7)
	NI	70 (4.8)	140 (9.7)	350 (24.1)	3500 (241.3)
	Inc	100 (6.9)	200 (13.8)	400 (27.6)	4000 (275.8)
	Mon	75 (5.2)	140 (9.7)	350 (24.1)	3750 (258.5)
	Hast C	135 (9.3)	270 (18.6)	550 (37.9)	5000 (344.7)
1.5" DN 40	316	80 (5.5)	160 (11.0)	350 (24.1)	4000 (275.8)
	NI	50 (3.4)	100 (6.9)	250 (17.2)	2900 (199.9)
	Inc	80 (5.5)	170 (11.7)	300 (20.7)	3900 (268.9)
	Mon	60 (4.1)	120 (8.3)	275 (19.0)	3500 (241.3)
	Hast C	125 (8.6)	250 (17.2)	400 (27.6)	4500 (310.3)
2" DN 50	316	60 (4.1)	120 (8.3)	270 (18.6)	3000 (206.8)
	NI	40 (2.8)	80 (5.5)	180 (12.4)	2000 (137.9)
	Inc	65 (4.5)	130 (9.0)	225 (15.5)	2500 (172.4)
	Mon	50 (3.4)	100 (6.9)	200 (13.8)	2300 (158.6)
	Hast C	100 (6.9)	200 (13.8)	300 (20.7)	3500 (241.3)
3" DN 80	316	55 (3.8)	110 (7.6)	200 (13.8)	2000 (137.9)
	NI	30 (2.1)	60 (4.1)	145 (10.0)	1600 (110.3)
	Inc	50 (3.4)	100 (6.9)	225 (15.5)	2100 (144.8)
	Mon	40 (2.8)	80 (5.5)	175 (12.1)	1800 (124.1)
	Hast C	80 (5.5)	160 (11.0)	250 (17.2)	2000 (137.9)
4" DN 100	316	50 (3.4)	110 (7.6)	200 (13.8)	2000 (137.9)
	NI	40 (2.8)	80 (5.5)	125 (8.6)	1400 (96.5)
	Inc	50 (3.4)	100 (6.9)	175 (12.1)	1800 (124.1)
	Mon	45 (3.1)	90 (6.2)	150 (10.3)	1600 (110.3)
	Hast C	70 (4.8)	140 (9.7)	250 (17.2)	2000 (137.9)
6" DN 150	316	50 (3.4)	100 (6.9)	125 (8.6)	1800 (124.1)
	NI	40 (2.8)	80 (5.5)	125 (8.6)	1200 (82.7)
	Inc	55 (3.8)	110 (7.6)	125 (8.6)	1600 (110.3)
	Mon	50 (3.4)	100 (6.9)	125 (8.6)	1400 (96.5)
	Hast C	80 (5.5)	160 (11.0)	175 (12.1)	2000 (137.9)
8" DN 200	316	55 (3.8)	110 (7.6)	125 (8.6)	1800 (124.1)
	NI	40 (2.8)	80 (5.5)	125 (8.6)	1100 (75.8)
	Inc	60 (4.1)	120 (8.3)	125 (8.6)	1300 (89.6)
	Mon	50 (3.4)	100 (6.9)	125 (8.6)	1200 (82.7)
	Hast C	85 (5.9)	170 (11.7)	175 (12.1)	1600 (110.3)
10" DN 250	316	65 (4.5)	130 (9.0)	125 (8.6)	1500 (103.4)
	NI	40 (2.8)	80 (5.5)	125 (8.6)	1000 (68.9)
	Inc	65 (4.5)	130 (9.0)	125 (8.6)	1200 (82.7)
	Mon	55 (3.8)	110 (7.6)	125 (8.6)	1100 (75.8)
	Hast C	100 (6.9)	200 (13.8)	175 (12.1)	1500 (103.4)
12" DN 300	316	75 (5.2)	150 (10.3)	125 (8.6)	1300 (89.6)
	NI	40 (2.8)	80 (5.5)	125 (8.6)	1000 (68.9)
	Inc	75 (5.2)	150 (10.3)	125 (8.6)	1100 (75.8)
	Mon	60 (4.1)	120 (8.3)	125 (8.6)	1000 (68.9)
	Hast C	110 (7.6)	220 (15.2)	175 (12.1)	1300 (89.6)
14" DN 350	316	85 (5.9)	170 (11.7)		1000 (68.9)
	NI	45 (3.1)	90 (6.2)		800 (55.2)
	Inc	80 (5.5)	160 (11.0)	N/A	900 (62.1)
	Mon	65 (4.5)	130 (9.0)		800 (55.2)
	Hast C	115 (7.9)	230 (15.9)		1000 (68.9)
16" DN 400	316	90 (6.2)	180 (12.4)		900 (62.1)
	NI	50 (3.4)	100 (6.9)		700 (48.3)
	Inc	85 (5.9)	170 (11.7)	N/A	800 (55.2)
	Mon	70 (4.8)	140 (9.7)		700 (48.3)
	Hast C	120 (8.3)	240 (16.5)		900 (62.1)
18" DN 450	316	95 (6.5)	190 (13.1)		800 (55.2)
	NI	50 (3.4)	100 (6.9)		600 (41.4)
	Inc	85 (5.9)	170 (11.7)	N/A	700 (48.3)
	Mon	70 (4.8)	140 (9.7)		600 (41.4)
	Hast C	125 (8.6)	250 (17.2)		800 (55.2)
24" DN 600	316				
	NI				
	Inc	Consult Factory	Consult Factory	Consult Factory	Consult Factory
	Mon				
	Hast C				

*Bague en acier inoxydable de la série 300 ajoutée du côté de l'évent