

GFS STRE (3000 PSI)

SAE welded on counter flange

Properties

Pressure series	3000 psi
Standard	SAE J 518 C ISO 6162
Construction type	ND 40
Construction	straight
Design	SAE welded on counter flange
Mounting	Inner thread for metric screws
Material	S355J2G3 (ST52.3)
Surface	black oiled



Note

The stated maximum working pressure relates to the flange. The actual working pressure is determined by the pipe (wall thickness) and the quality of the pipe.

Item

Identification	PB 10.9 (bar)	Size	Pipe	A (mm)	B1 (mm)	B2 (mm)	G (mm)	C (mm)	D (mm)	E (mm)	F (mm)	H (mm)	M metr.
GFS 80 STRE 21.3	350	1/2"	21.3 x 2.6	22,0	16,0	13	35,0	38,1	54	17,5	46	16,0	M 8
GFS 100 STRE 26.9	350	3/4"	26.9 x 2.6	28,0	21,5	19	35,0	47,6	65	22,2	50	18,0	M 10
GFS 102 STRE 33.7	315	1"	33.7 x 3.2	35,0	27,0	25	38,0	52,4	70	26,2	55	18,0	M 10
GFS 104 STRE 42.4	250	1.1/4"	42.4 x 3.2	43,0	36,0	31	41,0	58,7	79	30,2	68	21,0	M 10
GFS 106 STRE 48.3	200	1.1/2"	48.3 x 3.2	49,0	42,0	38	44,0	69,9	93	35,7	78	25,0	M 12
GFS 108 STRE 48.3	200	2"	48.3 x 3.2	49,0	42,0	42	45,0	77,8	102	42,9	90	25,0	M 12
GFS 108 STRE 60.3	200	2"	60.3 x 3.6	61,0	53,0	49	45,0	77,8	102	42,9	90	25,0	M 12
GFS 110 STRE 60.3	160	2.1/2"	60.3 x 3.6	61,0	53,0	53	50,0	88,9	114	50,8	105	25,0	M 12
GFS 110 STRE 76.1	160	2.1/2"	76.1 x 3.6	77,0	70,0	62	50,0	88,9	114	50,8	105	25,0	M 12
GFS 112 STRE 88.9	138	3"	88.9 x 3.6	90,0	82,0	74	51,0	106,4	134	61,9	124	26,0	M 16
GFS 114 STRE 76.1	35	3.1/2"	76.1 x 3.6	77,0	70,0	70	48,0	120,7	152	69,9	136	26,0	M 16
GFS 114 STRE 88.9	35	3.1/2"	88.9 x 3.6	90,0	82,0	82	48,0	120,7	152	69,9	136	26,0	M 16
GFS 116 STRE 114	35	4"	114.3 x 3.6	115,0	107,0	102	48,0	130,2	162	77,8	146	26,0	M 16
GFS 116 STRE 88.9	35	4"	88.9 x 3.6	90,0	82,0	82	48,0	130,2	162	77,8	146	26,0	M 16
GFS 118 STRE 139	35	5"	139.7 x 4	140,2	131,0	120	50,0	152,4	184	92,1	180	28,0	M 16

PN = Nominal pressure PB = Max. operating pressure