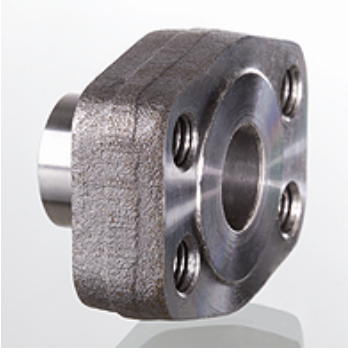
GFS SRE (3000 / 6000 PSI)

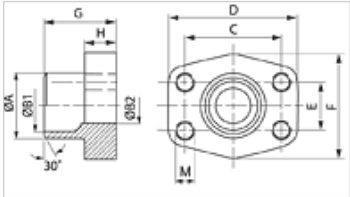
SAE welded on counter flange

HANSA-FLEX

Properties

Standard	SAE J 518 C ISO 6162
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 SRE 20	350	1/2"	20 x 3	20	14,0	14	35,0	38,1	54	17,5	46	16,0	M 8
GFS 80 SRE 22	350	1/2"	22 x 3	22	16,0	13	35,0	38,1	54	17,5	46	16,0	M 8
GFS 100 SRE 25	350	3/4"	25 x 3	25	19,0	19	36,0	47,6	65	22,2	50	18,0	M 10
GFS 100 SRE 28	350	3/4"	28 x 3	28	21,5	19	36,0	47,6	65	22,2	50	18,0	M 10
GFS 102 SRE 30	315	1"	30 x 4	30	22,0	22	38,0	52,4	70	26,2	55	18,0	M 10
GFS 102 SRE 35	315	1"	35 x 4	35	27,0	25	38,0	52,4	70	26,2	55	18,0	M 10
GFS 104 SRE 38	250	1.1/4"	38 x 4	38	30,0	30	41,0	58,7	79	30,2	68	21,0	M 10
GFS 104 SRE 42	250	1.1/4"	42 x 3	43	36,0	31	41,0	58,7	79	30,2	68	21,0	M 10
GFS 106 SRE 38	200	1.1/2"	38 x 4	38	30,0	30	44,0	69,9	93	35,7	78	25,0	M 12
GFS 106 SRE 42	200	1.1/2"	42 x 3	42	36,0	36	44,0	69,9	93	35,7	78	25,0	M 12
GFS 106 SRE 48	200	1.1/2"	48.3 x 4.5	49	38,0	38	44,0	69,9	93	35,7	78	25,0	M 12
GFS 108 SRE 60	200	2"	60.3 x 5.6	61	49,0	49	45,0	77,8	102	42,9	90	25,0	M 12
GFS 110 SRE 76	160	2.1/2"	76.1 x 7.1	77	62,0	62	50,0	88,9	114	50,8	105	25,0	M 12
GFS 112 SRE 76	138	3"	76.1 x 7.1	77	62,0	62	51,0	106,4	134	61,9	125	26,0	M 16
GFS 401 SRE 20	400	1/2"	20 x 3	20	14,0	14	34,0	40,5	54	18,2	46	16,0	M 8
GFS 402 SRE 20	400	3/4"	20 x 3	20	14,0	14	35,0	50,8	71	23,8	55	21,0	M 10
GFS 402 SRE 25	400	3/4"	25 x 4	25	17,0	17	35,0	50,8	71	23,8	55	21,0	M 10
GFS 403 SRE 25	400	1"	25 x 4	25	17,0	17	42,0	57,2	81	27,8	65	25,0	M 12
GFS 403 SRE 30	400	1"	30 x 4	30	22,0	22	42,0	57,2	81	27,8	65	25,0	M 12
GFS 404 SRE 30	400	1.1/4"	30 x 4	30	22,0	22	44,0	66,7	95	31,8	78	25,0	M 14
GFS 404 SRE 38	400	1.1/4"	38 x 6	38	26,0	26	44,0	66,7	95	31,8	78	25,0	M 14
GFS 405 SRE 38	400	1.1/2"	38 x 6	38	26,0	26	56,0	79,4	112	36,5	94	28,0	M 16
GFS 405 SRE 48	400	1.1/2"	48.3 x 8	49	32,0	32	56,0	79,4	112	36,5	94	28,0	M 16
GFS 405 SRE 60	400	1.1/2"	60.3 x 10	61	40,0	40	56,0	79,4	112	36,5	94	28,0	M 16
GFS 406 SRE 60	400	2"	60.3 x 10	61	40,0	40	65,0	96,8	134	44,5	114	33,0	M 20
GFS 406 SRE 76	400	2"	76.1 x 12.5	76	48,0	48	80,0	96,8	134	44,5	114	33,0	M 20

PN = Nominal pressure PB = Max. operating pressure

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.