

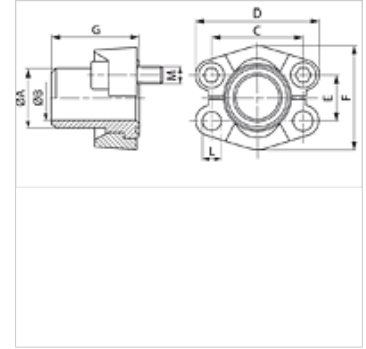
# SFS M (3000 PSI)

SAE stub end

**HANSA FLEX**

## Properties

Pressure series	3000 psi
Standard	SAE J 518 C ISO 6162
Construction	straight
Design	SAE stub end
Scope of supply	with 2 flange halves, screw set and O-ring
Material	S355J2G3 (ST52.3)



## 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)	Ø B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	L (mm)	M metr.	M unc
SFS 3001-S 16 M	350	1/2"	16 x 2	16,0	12,0	38,1	54	17,5	45,6	41	8,5	M 8 x 25	5/16" x 1.1/4"
SFS 3001-21.3 M	350	1/2"	21.3 x 2.9	22,0	15,5	38,1	54	17,5	45,6	41	8,5	M 8 x 30	5/16" x 1.1/4"
SFS 3002-25 M	350	3/4"	25 x 3	27,0	18,9	47,6	65	22,2	51,8	50	10,5	M 10 x 30	3/8" x 1.1/4"
SFS 3002-26.9 M	350	3/4"	26.9 x 3.9	27,0	18,9	47,6	65	22,2	51,8	50	10,5	M 10 x 30	3/8" x 1.1/4"
SFS 3003-28 M	315	1"	28 x 3	28,0	22,0	52,4	70	26,2	58,4	50	10,5	M 10 x 35	3/8" x 1.1/4"
SFS 3003-30 M	315	1"	30 x 4	30,0	22,0	52,4	70	26,2	58,4	50	10,5	M 10 x 35	3/8" x 1.1/4"
SFS 3003-33.7 M	315	1"	33.7 x 4.5	35,0	24,7	52,4	70	26,2	58,4	50	10,5	M 10 x 35	3/8" x 1.1/4"
SFS 3003-38 M	315	1"	38 x 5	38,0	28,0	52,4	70	26,2	58,4	50	10,5	M 10 x 35	3/8" x 1.1/4"
SFS 3004-38 M	250	1.1/4"	38 x 5	38,0	28,0	58,7	79	30,2	72,6	55	*1	*2	7/16" x 1.1/2"
SFS 3004-42.4 M	250	1.1/4"	42.4 x 6.3	43,0	29,7	58,7	79	30,2	72,6	55	*1	*2	7/16" x 1.1/2"
SFS 3005-38 M	200	1.1/2"	38 x 4	38,0	30,0	69,9	94	35,7	82,2	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3005-42 M	200	1.1/2"	42 x 5	42,0	32,0	69,9	94	35,7	82,2	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3005-45 M	200	1.1/2"	45 x 5	45,0	35,0	69,9	94	35,7	82,2	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3005-48.3 M	200	1.1/2"	48.3 x 7.1	49,0	34,0	69,9	94	35,7	82,2	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3006-55 M	200	2"	55 x 5	55,0	45,0	77,8	102	42,9	96,4	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3006-60.3 M	200	2"	60.3 x 8	60,3	44,0	77,8	102	42,9	96,4	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3006-65 M	200	2"	65 x 8	65,0	46,0	77,8	102	42,9	96,4	57	13,5	M 12 x 35	1/2" x 1.1/2"
SFS 3007-65 M	160	2.1/2"	65 x 6	65,0	53,0	88,9	114	50,8	108,2	58	13,5	M 12 x 40	1/2" x 1.3/4"
SFS 3007-70 M	160	2.1/2"	70 x 7.5	70,0	55,0	88,9	114	50,8	108,2	58	13,5	M 12 x 40	1/2" x 1.3/4"
SFS 3007-76.1 M	160	2.1/2"	76.1 x 7.1	74,0	62,0	88,9	114	50,8	108,2	58	13,5	M 12 x 40	1/2" x 1.3/4"
SFS 3008-80 M	138	3"	80 x 6	80,0	68,0	106,4	135	61,9	130,6	60	16,7	M 16 x 45	5/8" x 2"
SFS 3008-88.9 M	138	3"	88.9 x 7	90,0	73,0	106,4	135	61,9	130,6	60	16,7	M 16 x 45	5/8" x 2"
SFS 3009-100 M	35	3.1/2"	100 x 6	100,0	88,0	120,7	152	69,9	139,0	60	17,0	M 16 x 45	5/8" x 2"
SFS 3009-88.9 M	35	3.1/2"	88.9 x 8	90,0	73,0	120,7	152	69,9	139,0	60	17,0	M 16 x 45	5/8" x 2"
SFS 3010-110 M	35	4"	110 x 6	110,0	98,0	130,2	162	77,8	152,0	60	17,0	M 16 x 50	5/8" x 2"
SFS 3010-114.3 M	35	4"	114.3 x 8.8	115,0	96,7	130,2	162	77,8	152,0	60	17,0	M 16 x 50	5/8" x 2"
SFS 3011-133 M	35	5"	133 x 6.5	133,0	120,0	152,4	184	92,1	180,0	60	17,0	M 16 x 50	5/8" x 2"
SFS 3011-139.7 M	35	5"	139.7 x 10	140,0	120,0	152,4	184	92,1	180,0	60	17,0	M 16 x 50	5/8" x 2"

Ø = External pipe diameter – Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure

\*1) = Choice of 10.5 or 12.5 – \*2) = Choice of M 10 x 30 or M 12 x 35

## Product versions

SFS (3000 PSI)	SAE stub end, short stub end only
SFS U (3000 PSI)	SAE stub end, with 2 flange halves, screw set and O-ring