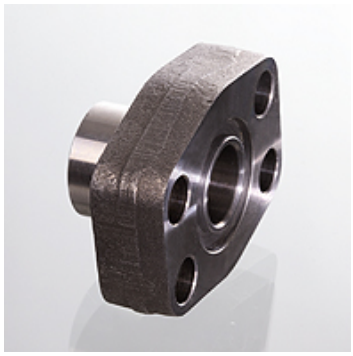
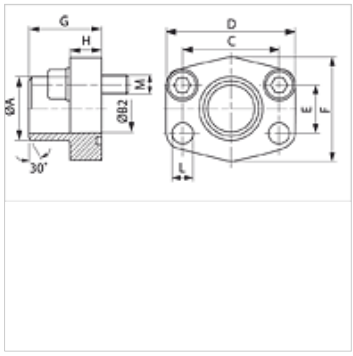
AFS ST (6000 PSI)

HANSA-FLEX

Properties

Pressure series	6000 psi
Standard	SAE J 518 C ISO 6162
Construction	straight
Design	SAE welded on flange - imperial
Mounting	Screw bore hole
Scope of supply	flange only
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.
Recommended screws are listed in the columns M (metr) and M (unc).

Item

Identification	PB 10.9 (bar)	Size	A (mm)	Ø B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	L (mm)	M metr.	M unc
AFS 401 ST 012	400	1/2"	21,5	13	40,5	54	18,2	46	36	16	9,0	M 8 x 30	5/16" x 1.1/4"
AFS 401 ST 038	400	1/2"	17,5	13	40,5	54	18,2	46	36	16	9,0	M 8 x 30	5/16" x 1.1/4"
AFS 402 ST	400	3/4"	28,0	19	50,8	71	23,8	55	35	21	11,0	M 10 x 35	3/8" x 1.1/2"
AFS 403 ST	400	1"	34,0	25	57,2	79	27,8	68	41	21	13,0	M 12 x 45	7/16" x 1.3/4"
AFS 404 ST	375	1.1/4"	42,8	32	66,7	93	31,8	78	44	25	15,0	M 14 x 45	1/2" x 1.3/4"
AFS 405 ST	250	1.1/2"	48,6	38	79,4	112	36,5	94	55	30	17,0	M 16 x 50	5/8" x 2"
AFS 406 ST	250	2"	61,0	51	96,8	134	44,5	114	65	37	21,0	M 20 x 65	3/4" x 2.1/2"

PN = Nominal pressure PB = Max. operating pressure

Product versions

AFS ST M (3000 / 6000 PSI)	SAE welded on flange - imperial, with metric screw set and O-ring
AFS ST U (3000 / 6000 PSI)	SAE welded on flange - imperial, with UNC screw set and O-ring

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