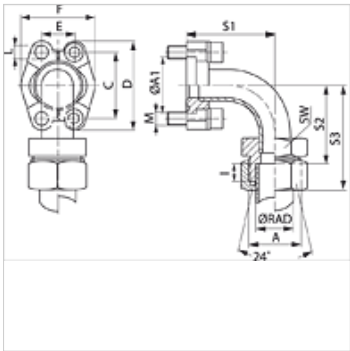
SFCE 90 (6000 PSI)

SAE flange adapter, soldered

Properties

Pressure series	6000 psi
Standard	DIN 3901/3902
Construction type	soldered
Construction	Angle 90°
Design	SAE flange adapter
Scope of supply	connecting piece only
Material	S355J2G3 (C22)
Surface	electro galvanised





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	Series	Ø RAD (mm)	PB 10.9 (bar)	Size	A	A1 (mm)	I (mm)	S1 (mm)	S2 (mm)	S3 (mm)	AF (mm)	L (mm)	M metr.	M unc
SFCE 6002-90 S25	S	25	400	3/4"	M36x2	41,3	12,0	62	59,0	83	36	10,7	M 10 x 35	3/8" x 1.1/2"
SFCE 6002-90 S30	S	30	400	3/4"	M42x2	41,3	13,5	62	57,5	84	46	10,7	M 10 x 35	3/8" x 1.1/2"
SFCE 6003-90 S25	S	25	400	1"	M36x2	47,6	12,0	74	73,0	97	36	*1	M 12 x 45	7/16" x 1.3/4"
SFCE 6003-90 S30	S	30	400	1"	M42x2	47,6	13,5	74	71,5	98	46	*1	M 12 x 45	7/16" x 1.3/4"
SFCE 6004-90 S38	S	38	315	1.1/4"	M52x2	54,0	16,0	96	91,0	122	55	*2	M 14 x 50	1/2" x 1.3/4"
SFCE 6005-90 S38	S	38	315	1.1/2"	M52x2	63,5	16,0	111	91,0	122	55	17,0	M 16 x 55	5/8" x 2"

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

*1) = Choice of 12.0 or 12.5 – *2) = Choice of 13.5 or 14.5

Product versions

SFCE 90 M (3000 / 6000 PSI)	SAE flange adapter, soldered, with 2 flange halves, screw set and O-ring
SFCE 90 U (3000 / 6000 PSI)	SAE flange adapter, soldered, with 2 flange halves, screw set and O-ring

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