DFS S U (3000 / 6000 PSI)

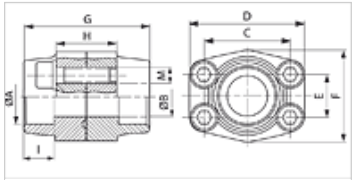
SAE socket weld flange connector

HANSA-FLEX

Properties

Pressure series	3000 psi
Standard	SAE J 518 C ISO 6162
Construction	straight
Design	SAE socket weld flange connector
Mounting	with UNC screw set
Scope of supply	Flange, counter flange with screw set and O-ring
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	A (mm)	Ø B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	M unc
DFS 080 S U	350	1/2"	21,6	13	38,1	54	17,5	46	72	32	19	5/16" x 1.1/4"
DFS 080 S U 038	350	1/2"	17,5	13	38,1	54	17,5	46	72	32	19	5/16" x 1.1/4"
DFS 080 S U A20	350	1/2"	20,3	13	38,1	54	17,5	46	72	32	19	5/16" x 1.1/4"
DFS 100 S U	350	3/4"	27,2	19	47,6	65	22,2	50	72	36	19	3/8" x 1.1/2"
DFS 100 S U A25	350	3/4"	25,3	19	47,6	65	22,2	50	72	36	19	3/8" x 1.1/2"
DFS 102 S U	315	1"	34,0	25	52,4	70	26,2	55	76	36	19	3/8" x 1.1/2"
DFS 102 S U A30	315	1"	30,3	25	52,4	70	26,2	55	76	36	19	3/8" x 1.1/2"
DFS 104 S U	250	1.1/4"	42,8	32	58,7	79	30,2	68	82	42	22	7/16" x 1.1/2"
DFS 104 S U A38	250	1.1/4"	38,3	32	58,7	79	30,2	68	82	42	22	7/16" x 1.1/2"
DFS 106 S U	200	1.1/2"	48,6	38	69,9	93	35,7	78	90	50	24	1/2" x 1.3/4"
DFS 106 S U A50	200	1.1/2"	50,5	38	69,9	93	35,7	78	90	50	24	1/2" x 1.3/4"
DFS 108 S U	200	2"	61,0	51	77,8	102	42,9	90	90	50	26	1/2" x 1.3/4"
DFS 110 S U	160	2.1/2"	76,6	63	88,9	114	50,8	105	100	50	30	1/2" x 1.3/4"
DFS 112 S U	138	3"	90,5	73	106,4	134	61,9	124	100	54	34	5/8" x 2"
DFS 114 S U	35	3.1/2"	103,0	89	120,7	152	69,9	136	96	54	34	5/8" x 2"
DFS 116 S U	35	4"	115,5	99	130,2	162	77,8	146	96	54	34	5/8" x 2"
DFS 401 S U 012	400	1/2"	21,6	13	40,5	54	18,2	46	72	32	19	5/16" x 1.1/4"
DFS 401 S U 038	400	1/2"	17,5	13	40,5	54	18,2	46	72	32	19	5/16" x 1.1/4"
DFS 401 S U A20	400	1/2"	20,3	13	40,5	54	18,2	46	72	32	19	5/16" x 1.1/4"
DFS 402 S U	400	3/4"	27,2	19	50,8	71	23,8	55	70	42	22	3/8" x 1.1/2"
DFS 402 S U A25	400	3/4"	25,3	19	50,8	71	23,8	55	70	42	22	3/8" x 1.1/2"
DFS 403 S U	400	1"	34,0	25	57,2	81	27,8	65	84	50	22	7/16" x 1.3/4"
DFS 403 S U A30	400	1"	30,3	25	57,2	81	27,8	65	84	50	22	7/16" x 1.3/4"
DFS 404 S U	400	1.1/4"	42,8	32	66,7	95	31,8	78	90	54	25	1/2" x 1.3/4"
DFS 404 S U A38	400	1.1/4"	38,3	32	66,7	95	31,8	78	90	54	25	1/2" x 1.3/4"
DFS 405 S U	400	1.1/2"	48,6	38	79,4	112	36,5	94	100	60	28	5/8" x 2"
DFS 405 S U A50	400	1.1/2"	50,5	38	79,4	112	36,5	94	100	60	28	5/8" x 2"
DFS 406 S U	400	2"	61,0	51	96,8	134	44,5	114	130	74	24	3/4" x 2.1/2"

PN = Nominal pressure PB = Max. operating pressure

Product versions

DFS S M (3000 / 6000 PSI)	SAE socket weld flange connector, Flange, counter flange with screw set and O-ring

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