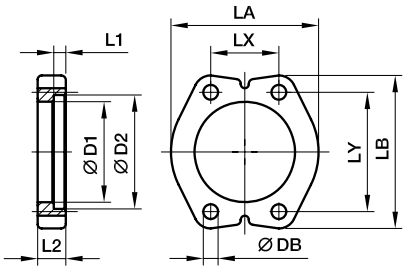
FUSF SAE Flange clamps flat

ISO 6162-1/-2



3000 PSI Series

Nom. flange size SAE (in.)	ISO (DN)	D1	D2	L1	L2	LA	LB	LX	LY	DB	Screws (metr.)	Screws (unc.)	Weight (steel) kg/piece	Order code*	PN (bar)[1] CF
1/2	13	24.3	31.0	6.2	13	46	56	17.4	38.1	9.0	M 08×25	5/16×1 1/4	0.13	**FUSF32**	345
3/4	19	32.1	38.9	6.2	14	52	65	22.2	47.6	11.0	M 10×30	3/8×1 1/4	0.15	**FUSF33**	345
1	25	38.5	45.3	7.5	16	59	70	26.2	52.4	11.0	M 10×30	3/8×1 1/4	0.21	**FUSF34**	345
1 1/4	32	43.7	51.6	7.5	16	73	79	30.2	58.7	11.0	M 10×35	7/16×1 1/2	0.31	**FUSF35/10**	276
1 1/4	32	43.7	51.6	7.5	16	73	79	30.2	58.7	12.5	M 12×35	–	0.28	**FUSF35/12**	276
1 1/2	38	50.8	61.1	7.5	16	83	94	35.8	69.9	13.0	M 12×35	1/2×1 1/2	0.35	**FUSF36**	207
1 1/2	38	50.8	61.1	7.5	16	83	94	35.8	69.9	14.5	M 14×35	–	0.33	**FUSF36/14**	207
2	51	62.8	72.3	9.0	16	97	104	42.8	77.8	13.5	M 12×35	1/2×1 1/2	0.43	**FUSF38/12**	207
2	51	62.8	72.3	9.0	16	97	104	42.8	77.8	14.5	M 14×35	–	0.41	**FUSF38**	207
2 1/2	64	74.9	84.9	9.0	19	109	114	50.8	88.9	13.5	M 12×40	1/2×1 3/4	1.15	**FUSF310**	172
2 1/2	64	74.9	84.9	9.0	19	109	114	50.8	88.9	14.5	M 14×40	–	1.43	**FUSF310/14**	172
3	76	90.9	102.4	9.0	22	131	135	61.9	106.4	17.0	M 16×45	5/8×1 3/4	1.95	**FUSF312**	138

6000 PSI Series

1/2	13	24.6	32.5	7.2	16	48	56	18.2	40.5	9.0	M 08×30	5/16×1 1/4	0.15	**FUSF62**	420
3/4	19	32.5	42.0	8.3	20	60	71	23.8	50.8	11.0	M 10×35	3/8×1 1/2	0.31	**FUSF63**	420
1	25	38.8	48.4	9.0	25	70	81	27.8	57.2	13.0	M 12×45	–	0.49	**FUSF64**	420
1 1/4	32	44.5	54.8	9.8	27	78	95	31.8	66.6	15.0	M 14×50	1/2×1 3/4	0.67	**FUSF65**	420
1 1/2	38	51.6	64.3	12.1	30	95	113	36.5	79.3	17.0	M 16×55	5/8×2 1/4	1.08	**FUSF66**	420
2	51	67.6	80.2	12.1	37	114	133	44.5	96.8	21.0	M 20×65	3/4×2 3/4	2.03	**FUSF68**	420

N

[1] Pressure shown = Item deliverable

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

Material for steel: C60

*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Description
Steel, zinc plated, Cr(VI)-free	CF	FUSF32CF	only flange clamp

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