

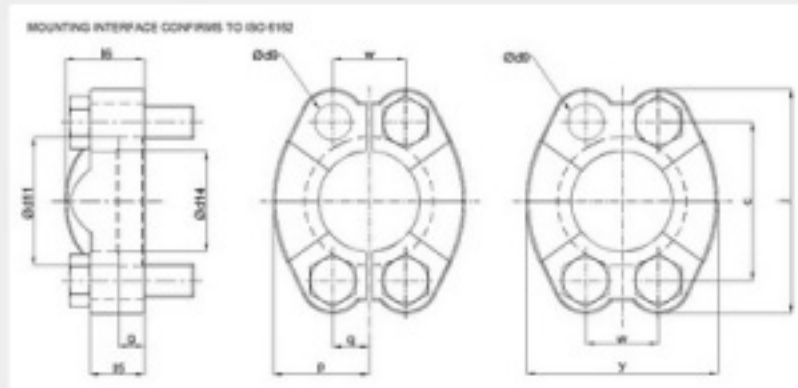
HYDRAULIC FLANGES & ACCESSORIES

SAE SPLIT FLANGE [61SF] / MONO FLANGE [61MF]

Standard Pressure Series (SAE CODE 61)



ORIENT ENGINEERING WORKS



Split Flange	Mono Flange	Ød11	Ød14	g	ls	ls	c	p	q	j	w	y	PN Bar	Ød9 metric	Metric Bolt	Torque (N-m)	Ød9 UNC	UNC Bolt (Inch)	Torque (N-m)
61SF 1/2	61MF 1/2	31.0	24.3	6.2	13	19	38.1	21.8	8	54	17.5	46	350	9	M8 X 25	25	8.7	5/16"-18 X 32	25
61SF 3/4	61MF 3/4	38.9	32.2	6.2	14	22	47.6	24.9	10	65	22.3	52	350	11	M10 X 30	53	10.3	3/8" - 16 X 32	45
61SF 1	61MF 1	45.3	38.5	7.5	16	22	52.4	28.2	12	70	26.2	59	350	11	M10 X 30	53	10.3	3/8" - 16 X 32	45
61SF 1.1/4	61MF 1.1/4	51.6	43.7	7.5	14	24	58.7	35.3	14	79	30.2	73	250	11	M10 X 30	53	11.9	7/16" - 14 X 38	73
61SF 1.1/2	61MF 1.1/2	61.1	50.8	7.5	16	25	69.9	40.1	17	94	35.7	83	200	13.5	M12 X 35	95	13.5	1/2" - 13 X 38	110
61SF 2	61MF 2	72.3	62.8	9.0	16	26	77.8	47.2	21	102	42.9	97	200	13.5	M12 X 35	95	13.5	1/2" - 13 X 38	110
61SF 2.1/2	61MF 2.1/2	84.9	74.9	9.0	19	38	88.9	53.1	24	115	50.8	109	160	13.5	M12 X 40	95	13.5	1/2" - 13 X 44	110
61SF 3	61MF 3	102.4	90.9	9.0	22	41	106.4	64.3	30	135	61.9	131	100	17.5	M16 X 50	220	16.6	5/8" - 11 X 44	220
61SF 3.1/2	61MF 3.1/2	115.1	102.4	10.7	22	28	120.7	68.6	34	152	69.9	140	25	17.5	M16 X 50	220	16.6	5/8" - 11 X 51	220
61SF 4	61MF 4	127.8	115.0	10.7	25	35	130.2	74.9	38	162	77.8	152	25	17.5	M16 X 50	220	16.6	5/8" - 11 X 51	220
61SF 5	61MF 5	153.2	140.5	10.7	28	41	152.4	89.4	45	184	92.1	181	25	17.5	M16 X 55	220	16.6	5/8" - 11 X 57	220