

HYDRAULIC FLANGES & ACCESSORIES

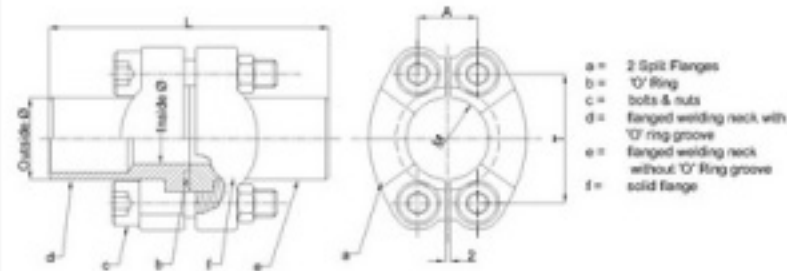
SAE-FLANGES TYPE COUPLING

High Pressure Series (SAE CODE 62)



ORIENT ENGINEERING WORKS

As Per SN 532-1
Flange connection TYPE-B



Flange	DN	PN max.	PIPE Connection outer Ømax.	PIPE Connection Inner Ømax.	A	T	L	M	Bolt ISO 4762	Nut ISO 4032	O' Ring SN 430
B-1/2-6/20.0 X 3.0	1/2"	400	20.0	14.0	18.2	40.5	80	24.6	M8 X 45	M 8	18.64 X 3.53
B-3/4-6/25.0 X 4.0	3/4"	400	30.0	20.0	23.8	50.8	90	32.5	M10 X 50	M10	24.99 X 3.53
B-1-6/30.0 X 5.0	1"	400	38.0	28.0	27.8	57.2	100	38.8	M12 X 65	M12	32.92 X 3.53
B-1 1/4-6/38.0 X 6.0	1.1/4"	400	42.4	33.0	31.8	68.7	110	44.5	M14 X 70	M14	47.22 X 3.53
B-1 1/2-6/48.3 X 8.0	1.1/2"	400	48.3	42.0	36.5	79.4	120	51.6	M16 X 80	M16	47.22 X 3.53
B-2-6/60.3 X 10.0	2"	400	60.3	52.0	44.5	96.8	140	67.6	M20 X 100	M20	56.74 X 3.53
B-2 1/2-6/76.1 X 12.5	2 1/2"	320	76.1	65.0	58.7	123.8	150	89.5	M24 X 120	M24	69.44 X 3.53
B-3-6/88.9 X 14.2	3"	320	88.9	81.0	71.4	152.4	160	114.5	M30 X 140	M30	85.32 X 3.53