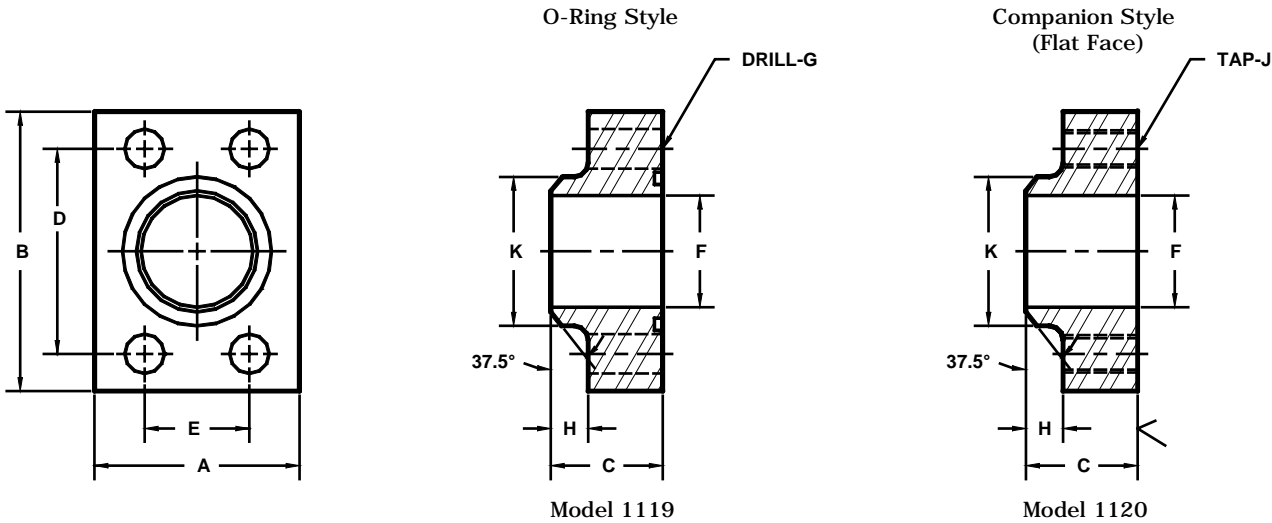


Developers and Manufacturers of Hydraulic Flanges & Components

SCHEDULE 160 BUTT WELD IN-LINE PIPE FLANGES

ISO 6162-2 PATTERN / J518 62 SERIES METRIC



FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G	H	J	K	MOUNTING KIT ^①		
													PART NO.	BOLT SIZE	O-RING
13	1/2	1119-08-08M8	44.5	56.5	31.5	40.49	18.24	12.0	8.5	9.7	----	22.4	MKM 512	M8 x 35	210
		1120-08-08M8				(1.594)	(.718)		---		M8 x 1.25		-----	---	
19	3/4	1119-12-12M10	51.0	71.5	31.5	50.80	23.80	15.5	10.5	9.7	----	28.4	MKM 1525	M10 x 35	214
		1120-12-12M10				(2.000)	(.937)		---		M10 x 1.5		-----	---	
25	1	1119-16-12M12	57.0	81.0	31.5	57.15	27.76	15.5	12.5	9.7	----	28.4	MKM 4569	M12 x 40	219
		1120-16-12M12				(2.250)	(1.093)		---		M12 x 1.75		-----	---	
25	1	1119-16-16M12	57.0	81.0	31.5	57.15	27.76	20.5	12.5	9.7	----	35.1	MKM 4569	M12 x 40	219
		1120-16-16M12				(2.250)	(1.093)		---		M12 x 1.75		-----	---	
32	1 1/4	1119-20-20M12	70.0	95.5	31.5	66.68	31.75	29.5	13.0	9.7	----	44.5	MKM 1527	M12 x 40	222
		1120-20-20M12				(2.625)	(1.250)		---		M12 x 1.75		-----	---	
32	1 1/4	1119-20-20M14*	70.0	95.5	31.5	66.68	31.75	29.5	15.0	9.7	----	44.5	MKM 529	M14 x 40	222
		1120-20-20M14*				(2.625)	(1.250)		---		M14 x 2		-----	---	
38	1 1/2	1119-24-20M16	82.5	114.5	38.0	79.38	36.50	29.5	17.0	12.7	----	44.5	MKM 562	M16 x 45	225
		1120-24-20M16				(3.125)	(1.437)		---		M16 x 2		-----	---	
38	1 1/2	1119-24-24M16	82.5	114.5	38.0	79.38	36.50	34.0	17.0	12.7	----	50.8	MKM 562	M16 x 45	225
		1120-24-24M16				(3.125)	(1.437)		---		M16 x 2		-----	---	
51	2	1119-32-24M20	101.5	133.5	44.0	96.82	44.45	34.0	21.0	12.7	----	50.8	MKM 1548	M20 x 60	228
		1120-32-24M20				(3.812)	(1.750)		---		M20 x 2.5		-----	---	
51	2	1119-32-32M20	101.5	133.5	44.0	96.82	44.45	43.0	21.0	12.7	----	63.5	MKM 1548	M20 x 60	228
		1120-32-32M20				(3.812)	(1.750)		---		M20 x 2.5		-----	---	
64 ^②	2 1/2	1119-40-32M24	127.0	175.0	50.5	123.82	58.72	43.0	25.5	12.7	----	63.5	MKM 1575	M24 x 70	232
		1120-40-32M24				(4.875)	(2.312)		---		M24 x 3		-----	---	
64 ^②	2 1/2	1119-40-40M24	127.0	175.0	50.5	123.82	58.72	53.8	25.5	12.7	----	76.2	MKM 1575	M24 x 70	232
		1120-40-40M24				(4.875)	(2.312)		---		M24 x 3		-----	---	
76 ^②	3	1119-48-48M30	152.5	216.0	63.0	152.40	71.42	66.5	32.0	12.7	----	88.9	MKM 1576	M30 x 100	237
		1120-48-48M30				(6.000)	(2.812)		---		M30 x 3.5		-----	---	

① Order Separately ② Not included in ISO 6162 / J518 specifications
 * Non Standard Bolt For This Flange Size.

MATERIAL : STEEL
 1/07

NOTE: DIMENSIONS ARE IN MILLIMETERS. INCH EQUIVALENTS IN ().