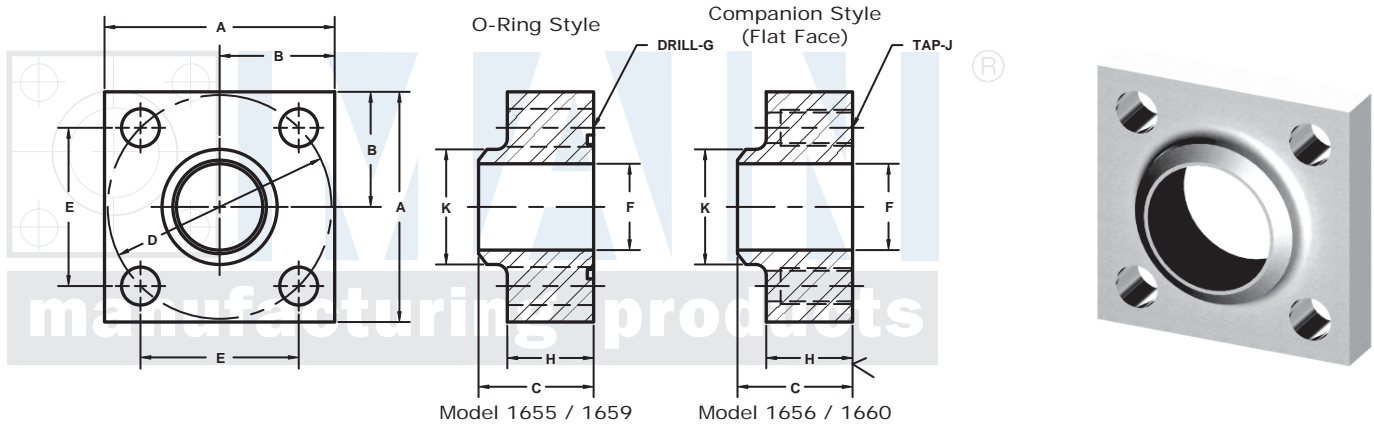


BUTT WELD IN-LINE FLANGES

For Schedule XXS Pipe ②

ISO 6164			250 BAR SERIES													
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	Dmm	E	F	Gmm		H	K	MOUNTING KIT①			WT
									Jmm				PART NO.	BOLT SIZE	O-RING	
13	1/2	1655-08-08M	PLEASE USE THE 400 BAR SERIES FOUND BELOW. THE BLOCK SIZE, BOLT PATTERN AND THE O-RING ARE IDENTICAL IN FLANGE SIZES 13 - 38. IF YOU HAVE ANY QUESTIONS PLEASE CALL ENGINEERING AT 1-800-521-7918.													
		1656-08-08M														
19	3/4	1655-12-12M														
		1656-12-12M														
25	1	1655-16-16M														
		1656-16-16M														
32	1 1/4	1655-20-20M														
		1656-20-20M														
38	1 1/2	1655-24-24M														
		1656-24-24M														
51	2	1655-32-32M	4.00	2.00	2.25	98	2.728	1.50	17.5	1.60	2.50	MKM 3531	M16 x 65	228	6.3	
		1656-32-32M							M16x2			-----	-----	---		
56	2 1/2	1655-40-40M	4.75	2.38	2.50	118	3.285	1.77	22.0	1.88	3.00	MKM 5573	M20 x 80	232	10.0	
		1656-40-40M							M20x2.5			-----	-----	---		
63	3	1655-48-48M	5.50	2.75	3.00	145	4.037	2.30	22.0	2.28	3.50	MKM 5558	M20 x 90	237	16.5	
		1656-48-48M							M20x2.5			-----	-----	---		



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ISO 6164			400 BAR SERIES													
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	Dmm	E	F	Gmm		H	K	MOUNTING KIT①			WT
									Jmm				PART NO.	BOLT SIZE	O-RING	
13	1/2	1659-08-08M	1.75	.88	1.25	42	1.170	.25	9.0	.81	.88	MKM 512	M8 x 35	210	.8	
		M8x1.25														
19	3/4	1659-12-12M	2.00	1.00	1.38	50	1.392	.44	9.0	.90	1.12	MKM 5559	M8 x 35	214	1.1	
		M8x1.25														
25	1	1659-16-16M	2.50	1.25	1.50	62	1.726	.60	11.0	1.00	1.38	MKM 503	M10 x 40	219	1.8	
		M10x1.5														
32	1 1/4	1659-20-20M	3.00	1.50	1.75	73	2.032	.89	13.5	1.20	1.75	MKM 1502	M12 x 50	222	2.8	
		M12x1.75														
38	1 1/2	1659-24-24M	3.50	1.75	2.00	85	2.366	1.10	17.5	1.44	2.00	MKM 515	M16 x 60	225	4.4	
		M16x2														
51	2	1659-32-32M	4.00	2.00	2.25	98	2.728	1.50	17.5	1.60	2.50	MKM 5560	M16 x 65	331	6.3	
		M16x2														
56	2 1/2	1659-40-40M	4.75	2.38	2.75	118	3.285	1.77	22.0	1.98	3.00	MKM 5538	M20 x 80	335	10.8	
		M20x2.5														
63	3	1659-48-48M	6.00	3.00	3.00	145	4.037	2.30	26.0	2.12	3.50	MKM 5561	M24 x 90	337	18.3	
		M24x3														
70	3 1/2	1659-56-56M	6.50	3.25	3.50	160	4.454	2.73	26.0	2.46	4.00	MKM 5562	M24 x 100	340	25.0	
		M24x3														
80	4	1659-64-64M	7.00	3.50	4.00	175	4.872	3.15	33.0	2.85	4.50	MKM 5563	M30 x 120	341	31.5	
		M30x3.5														

① Order Separately ② Other Schedules Available Include: Schedules 80 and 160

NOTE: DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.