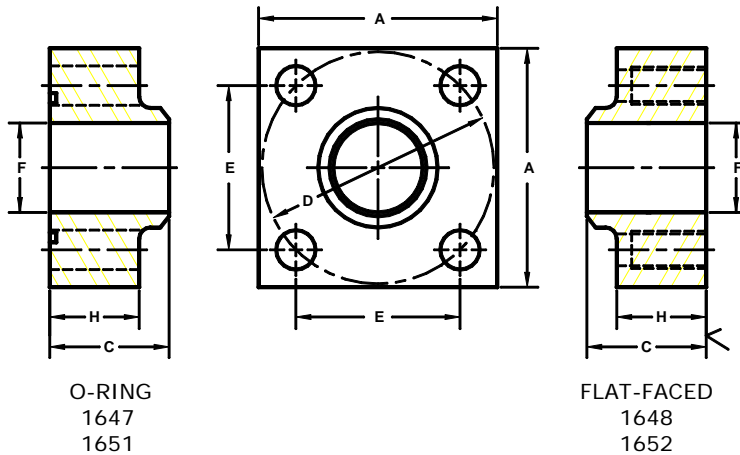


Developers and Manufacturers of Hydraulic Flanges & Components

ISO6164 BUTT WELD IN-LINE FLANGES

For Schedule 160 Pipe

ISO 6164			250 BAR SERIES																																													
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	C	D _{mm}	E	H	F	MOUNTING KIT ^①			WT																																				
									PART NO.	BOLT SIZE	O-RING																																					
13	1/2	1647-08-08M	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 CALL ENGINEERING AT 1-800-521-7918.	4.00	2.25	98	2.728	1.60	1.69	MKM 3531	M16 X 65	228																																				
		1648-08-08M								-----	-----	----																																				
19	3/4	1647-12-12M								4.75	2.50	118		3.285	1.88	2.12	MKM 5573	M20 x 80	232																													
		1648-12-12M															-----	-----	----																													
25	1	1647-16-16M															5.50	3.00	145		4.037	2.28	2.62	MKM 5558	M20 X 90	237																						
		1648-16-16M																						-----	-----	----																						
32	1 1/4	1647-20-20M																						-----	-----	-----		-----	-----	-----	-----	-----	----															
		1648-20-20M																													-----	-----	----															
38	1 1/2	1647-24-24M																													-----	-----	-----		-----	-----	-----	-----	-----	----								
		1648-24-24M																																				-----	-----	----								
51	2	1647-32-32M																																				-----	-----	-----		-----	-----	-----	-----	-----	----	
		1648-32-32M																																											-----	-----	----	
56	2 1/2	1647-40-40M	-----	-----	-----	-----	-----	-----	-----				-----																																----			
		1648-40-40M							-----				-----																																----			
63	3	1647-48-48M							-----	-----	-----	-----	-----	-----	-----	-----				----																												
		1648-48-48M													-----	-----				----																												



ISO 6164			400 BAR SERIES									
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	C	D _{mm}	E	H	F	MOUNTING KIT ^①			WT
									PART NO.	BOLT SIZE	O-RING	
13	1/2	1651-08-08M	1.75	1.12	42	1.170	.81	.47	MKM 512	M8 X 35	210	
		1652-08-08M	-----	-----	----	-----	-----	----	-----	-----	----	
19	3/4	1651-12-12M	2.00	1.25	50	1.392	.90	.61	MKM 5559	M8 X 35	214	
		1652-12-12M	-----	-----	----	-----	-----	----	-----	-----	----	
25	1	1651-16-16M	2.50	1.50	62	1.726	1.00	.81	MKM 503	M10 X 40	219	
		1652-16-16M	-----	-----	----	-----	-----	----	-----	-----	----	
32	1 1/4	1651-20-20M	3.00	1.75	73	2.032	1.20	1.16	MKM 1502	M12 X 50	222	
		1652-20-20M	-----	-----	----	-----	-----	----	-----	-----	----	
38	1 1/2	1651-24-24M	3.50	2.00	85	2.366	1.44	1.34	MKM 515	M16 X 60	225	
		1652-24-24M	-----	-----	----	-----	-----	----	-----	-----	----	
51	2	1651-32-32M	4.00	2.25	98	2.728	1.60	1.69	MKM 5560	M16 X 65	331	
		1652-32-32M	-----	-----	----	-----	-----	----	-----	-----	----	
56	2 1/2	1651-40-40M	4.75	2.75	118	3.285	1.98	2.12	MKM 5538	M20 X 80	335	
		1652-40-40M	-----	-----	----	-----	-----	----	-----	-----	----	
63	3	1651-48-48M	6.00	3.00	145	4.037	2.12	2.62	MKM 5561	M24 X 90	337	
		1652-48-48M	-----	-----	----	-----	-----	----	-----	-----	----	
70	3 1/2	1651-56-56M	6.50	3.50	160	4.454	2.46	2.73	MKM 5562	M24 X 100	340	
		1652-56-56M	-----	-----	----	-----	-----	----	-----	-----	----	
80	4	1651-64-64M	7.00	4.00	175	4.872	2.85	3.15	MKM 5563	M30 X 120	341	
		1652-64-64M	-----	-----	----	-----	-----	----	-----	-----	----	

1. Order Separately

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NOTE: DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.