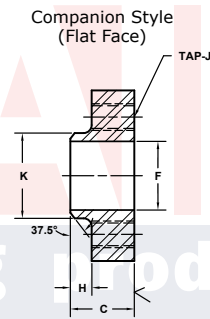
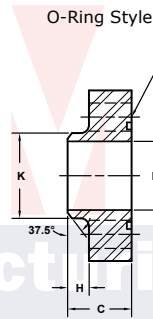
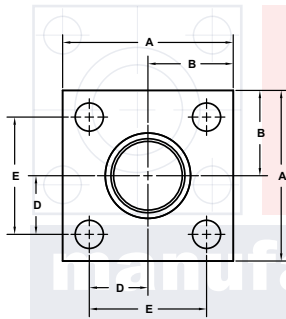
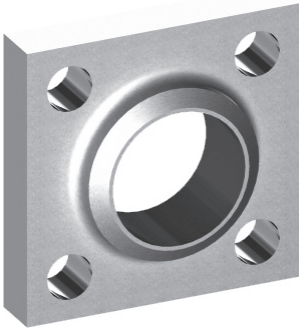


BUTT WELD IN-LINE FLANGES

For Schedule 160 Pipe ⑥

3000 SERIES SQUARE BOLT PATTERN

FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G J	H	K	MOUNTING KIT®			WT
												PART NO.	SCREW SIZE	O-RING	
3/4	3/4	6403-12-12B	2.25	1.12	1.25	.719	1.438	.61	.41	.38	1.12	MK 528	3/8-16 x 1 3/4	216	1.1
		6404-12-12B							3/8-16			-----	-----	---	
1	1	6403-16-16B	3.00	1.50	1.25	1.000	2.000	.81	.53	.38	1.38	MK 529	1/2-13 x 1 3/4	222	1.6
		6404-16-16B							1/2-13			-----	-----	---	
1 1/4	1 1/4	6403-20-20B	3.00	1.50	1.25	1.000	2.000	1.16	.53	.38	1.75	MK 529	1/2-13 x 1 3/4	222	1.5
		6404-20-20B							1/2-13			-----	-----	---	
1 1/2	1 1/2	6403-24-24B	4.00	2.00	1.50	1.375	2.750	1.34	.66	.50	2.00	MK 581	5/8-11 x 2	228	3.3
		6404-24-24B							5/8-11			-----	-----	---	
2	2	6403-32-32B	4.00	2.00	1.50	1.375	2.750	1.69	.66	.50	2.50	MK 581	5/8-11 x 2	228	3.2
		6404-32-32B							5/8-11			-----	-----	---	
2 1/2	2 1/2	6403-40-40B	5.50	2.75	1.75	1.875	3.750	2.12	.94	.50	3.00	MK 1519	7/8-9 x 2 1/2	236	7.4
		6404-40-40B							7/8-9			-----	-----	---	
3	3	6403-48-48B	5.50	2.75	1.75	1.875	3.750	2.62	.94	.50	3.50	MK 1519	7/8-9 x 2 1/2	236	7.0
		6404-48-48B							7/8-9			-----	-----	---	
3 1/2	3 1/2	6403-56-56B	6.00	3.00	1.75	2.125	4.250	3.00	.94	.50	4.00	MK 1577	7/8-9 x 2 1/2	240	10.2
		6404-56-56B							7/8-9			-----	-----	---	
4	4	6403-64-64B	7.00	3.50	2.00	2.500	5.000	3.44	1.06	.50	4.50	MK 1578	1-8 x 3	347	16.5
		6404-64-64B							1-8			-----	-----	---	
5	5	6403-80-80B	8.00	4.00	2.50	3.000	6.000	4.31	1.06	.50	5.62	MK 1579	1-8 x 3 1/2	355	27.0
		6404-80-80B							1-8			-----	-----	---	
6	6	6403-96-96B	10.00	5.00	2.50	3.500	7.000	5.19	1.31	.50	6.75	MK 5533	1 1/4-7 x 4	362	38.8
		6404-96-96B							1 1/4-7			-----	-----	---	



MATERIAL:®
304L Stainless

MOUNTING KITS listed contain carbon steel bolts and Buna N O-Ring. To specify stainless Grade 18-8 bolts, add an SS at the end of the kit number (MK 501SS).

Please note that using stainless steel bolts may reduce the pressure rating of the assembly.

Model 6403 / 6405 3181 TRI-PARK DR. GRAND BLANC, MI 48439 800-521-7918 810-953-1380 FAX 810-953-1385 INFO@MAINMFG.COM
Model 6404 / 6406

6000 SERIES SQUARE BOLT PATTERN

FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G J	H	K	MOUNTING KIT®			WT
												PART NO.	SCREW SIZE	O-RING	
1/2	1/2	6405-08-08B	2.25	1.12	1.50	.719	1.438	.47	.41	.50	.88	MK 2501	3/8-16 x 1 3/4	210	1.5
		6406-08-08B							3/8-16			-----	-----	---	
3/4	3/4	6405-12-12B	2.50	1.25	1.50	.875	1.750	.61	.41	.50	1.12	MK 2502	3/8-16 x 1 3/4	214	1.7
		6406-12-12B							3/8-16			-----	-----	---	
1	1	6405-16-16B	3.00	1.50	1.50	1.000	2.000	.81	.53	.50	1.38	MK 2503	1/2-13 x 2	219	2.5
		6406-16-16B							1/2-13			-----	-----	---	
1 1/4	1 1/4	6405-20-20B	4.00	2.00	1.75	1.375	2.750	1.16	.66	.50	1.75	MK 2504	5/8-11 x 2 1/2	222	5.3
		6406-20-20B							5/8-11			-----	-----	---	
1 1/2	1 1/2	6405-24-24B	4.00	2.00	2.00	1.375	2.750	1.34	.66	.50	2.00	MK 2505	5/8-11 x 2 3/4	225	6.2
		6406-24-24B							5/8-11			-----	-----	---	
2	2	6405-32-32B	5.00	2.50	2.25	1.750	3.500	1.69	.78	.50	2.50	MK 2506	3/4-10 x 3 1/2	228	11.0
		6406-32-32B							3/4-10			-----	-----	---	
2 1/2	2 1/2	6405-40-40B	5.50	2.75	2.25	1.875	3.750	2.12	.94	.50	3.00	MK 2507	7/8-9 x 3 1/2	232	12.8
		6406-40-40B							7/8-9			-----	-----	---	
3	3	6405-48-48B	7.00	3.50	2.50	2.375	4.750	2.62	1.06	.50	3.50	MK 2508	1-8 x 4	236	23.8
		6406-48-48B							1-8			-----	-----	---	
3 1/2	3 1/2	6405-56-56B	8.00	4.00	3.50	2.750	5.500	3.00	1.31	1.00	4.00	MK 2509	1 1/4-7 x 5	342	38.5
		6406-56-56B							1 1/4-7			-----	-----	---	
4	4	6405-64-64B	8.50	4.25	3.50	3.000	6.000	3.44	1.31	1.00	4.50	MK 2510	1 1/4-7 x 5	346	43.0
		6406-64-64B							1 1/4-7			-----	-----	---	
5	5	6405-80-80B	10.00	5.00	4.00	3.625	7.250	4.31	1.56	1.00	5.62	MK 2511	1 1/2-6 x 6	353	69.0
		6406-80-80B							1 1/2-6			-----	-----	---	

① Order Separately

⑥ Schedules 40, 80 and XXS also Stocked. Other Pipe and Tube Sizes are Available