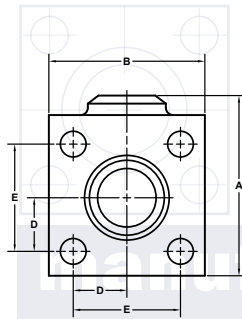
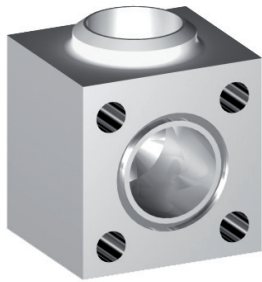


BUTT WELD ELBOW FLANGES

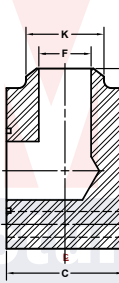
For Schedule 160 Pipe ®

3000 SERIES SQUARE BOLT PATTERN

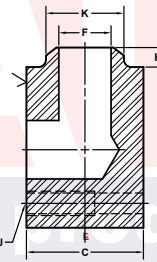
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G J	H	K	MOUNTING KIT®			WT
												PART NO.	SCREW SIZE	O-RING	
1/2	1/2	6427-08-08B	2.75	2.25	1.50	.719	1.438	.47	.41	.38	.88	MK 532	3/8-16 x 2 1/4	216	2.0
		6428-08-08B							3/8-16			-----	-----	---	
3/4	3/4	6427-12-12B	2.75	2.25	1.50	.719	1.438	.61	.41	.38	1.12	MK 532	3/8-16 x 2 1/4	216	1.9
		6428-12-12B							3/8-16			-----	-----	---	
1	1	6427-16-16B	3.50	3.00	2.00	1.000	2.000	.81	.53	.38	1.38	MK 533	1/2-13 x 2 3/4	222	4.4
		6428-16-16B							1/2-13			-----	-----	---	
1 1/4	1 1/4	6427-20-20B	3.50	3.00	2.25	1.000	2.000	1.16	.53	.38	1.75	MK 534	1/2-13 x 3	222	4.7
		6428-20-20B							1/2-13			-----	-----	---	
1 1/2	1 1/2	6427-24-24B	4.62	4.00	3.00	1.375	2.750	1.34	.66	.50	2.00	MK 535	5/8-11 x 4	228	11.5
		6428-24-24B							5/8-11			-----	-----	---	
2	2	6427-32-32B	4.62	4.00	3.50	1.375	2.750	1.69	.66	.50	2.50	MK 1598	5/8-11 x 4 1/2	228	12.4
		6428-32-32B							5/8-11			-----	-----	---	
2 1/2	2 1/2	6427-40-40B	6.25	5.50	4.00	1.875	3.750	2.12	.94	.75	3.00	MK 536	7/8-9 x 5 1/2	236	26.3
		6428-40-40B							7/8-9			-----	-----	---	
3	3	6427-48-48B	6.25	5.50	4.50	1.875	3.750	2.62	.94	.75	3.50	MK 537	7/8-9 x 6	236	28.6
		6428-48-48B							7/8-9			-----	-----	---	
3 1/2	3 1/2	6427-56-56B	7.00	6.00	5.50	2.125	4.250	3.00	.94	1.00	4.00	MK 3528	7/8-9 x 7	240	42.3
		6428-56-56B							7/8-9			-----	-----	---	
4	4	6427-64-64B	8.00	7.00	6.00	2.500	5.000	3.44	1.06	1.00	4.50	MK 2573	1-8 x 7 1/2	347	61.8
		6428-64-64B							1-8			-----	-----	---	
5	5	6427-80-80B	9.00	8.00	7.00	3.000	6.000	4.31	1.06	1.00	5.62	MK 3522	1-8 x 8 1/2	355	89.6
		6428-80-80B							1-8			-----	-----	---	



O-Ring Style



Companion Style (Flat Face)



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 6427 / 6429

Model 6428 / 6430

3181 TRI-PARK DR. GRAND BLANC, MI 48439 800-521-7918 810-953-1380 FAX 810-953-1385 INFO@MAINMFG.COM

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	6429-08-08B	2.75	2.25	1.50	.719	1.438	.47	.41	.38	.88	MK 5515	3/8-16 x 2 1/4	210	2.0
		6430-08-08B							3/8-16			-----	-----	---	
3/4	3/4	6429-12-12B	3.00	2.50	1.75	.875	1.750	.61	.41	.38	1.12	MK 542	3/8-16 x 2 1/2	214	2.9
		6430-12-12B							3/8-16			-----	-----	---	
1	1	6429-16-16B	3.50	3.00	2.25	1.000	2.000	.81	.53	.38	1.38	MK 5516	1/2-13 x 2 3/4	219	5.1
		6430-16-16B							1/2-13			-----	-----	---	
1 1/4	1 1/4	6429-20-20B	4.62	4.00	3.00	1.375	2.750	1.16	.66	.38	1.75	MK 5517	5/8-11 x 4	222	12.3
		6430-20-20B							5/8-11			-----	-----	---	
1 1/2	1 1/4	6429-24-20B	4.62	4.00	3.00	1.375	2.750	1.16	.66	.50	1.75	MK 553	5/8-11 x 4	225	11.8
		6430-24-20B							5/8-11			-----	-----	---	
1 1/2	1 1/2	6429-24-24B	4.62	4.00	3.00	1.375	2.750	1.34	.66	.50	2.00	MK 553	5/8-11 x 4	225	11.6
		6430-24-24B							5/8-11			-----	-----	---	
2	1 1/2	6429-32-24B	5.50	5.00	4.00	1.750	3.500	1.34	.78	.50	2.00	MK 4580	3/4-10 x 5 1/2	228	24.1
		6430-32-24B							3/4-10			-----	-----	---	
2	2	6429-32-32B	5.50	5.00	4.00	1.750	3.500	1.69	.78	.50	2.50	MK 4580	3/4-10 x 5 1/2	228	23.6
		6430-32-32B							3/4-10			-----	-----	---	
2 1/2	2	6429-40-32B	6.25	5.50	4.50	1.875	3.750	1.69	.94	.75	2.50	MK 2557	7/8-9 x 6	232	31.4
		6430-40-32B							7/8-9			-----	-----	---	
2 1/2	2 1/2	6429-40-40B	6.25	5.50	4.50	1.875	3.750	2.12	.94	.75	3.00	MK 2557	7/8-9 x 6	232	30.6
		6430-40-40B							7/8-9			-----	-----	---	
3	3	6429-48-48B	7.50	7.00	5.00	2.375	4.750	2.62	1.06	.75	3.50	MK 5518	1-8 x 7	236	57.0
		6430-48-48B							1-8			-----	-----	---	

① Order Separately

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