

BUTT WELD ELBOW FLANGES

For Schedule 80 Pipe ®

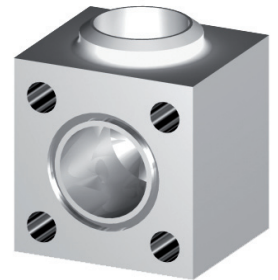
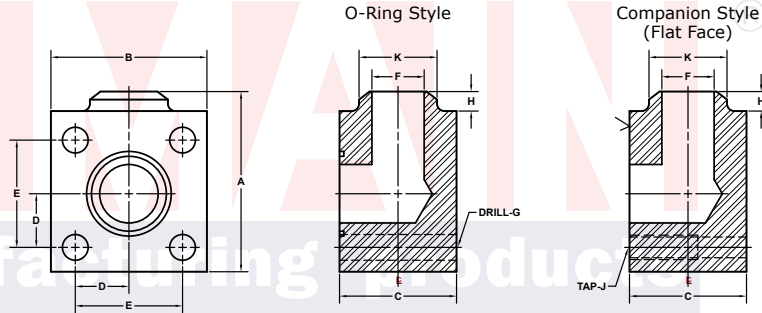
3000 SERIES SQUARE BOLT PATTERN

FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G J	H	K	MOUNTING KIT ^①			WT
												PART NO.	SCREW SIZE	O-RING	
1/2	1/2	6423-08-08B	2.75	2.25	1.50	.719	1.438	.53	.41	.38	.88	MK 532	3/8-16 x 2 1/4	216	2.0
		6424-08-08B							3/8-16			-----	-----	---	
3/4	3/4	6423-12-12B	2.75	2.25	1.50	.719	1.438	.75	.41	.38	1.12	MK 532	3/8-16 x 2 1/4	216	1.9
		6424-12-12B							3/8-16			-----	-----	---	
1	1	6423-16-16B	3.50	3.00	2.00	1.000	2.000	.94	.53	.38	1.38	MK 533	1/2-13 x 2 3/4	222	4.3
		6424-16-16B							1/2-13			-----	-----	---	
1 1/4	1 1/4	6423-20-20B	3.50	3.00	2.25	1.000	2.000	1.25	.53	.38	1.75	MK 534	1/2-13 x 3	222	4.6
		6424-20-20B							1/2-13			-----	-----	---	
1 1/2	1 1/2	6423-24-24B	4.62	4.00	3.00	1.375	2.750	1.50	.66	.50	2.00	MK 535	5/8-11 x 4	228	11.2
		6424-24-24B							5/8-11			-----	-----	---	
2	2	6423-32-32B	4.62	4.00	3.50	1.375	2.750	1.94	.66	.50	2.50	MK 1598	5/8-11 x 4 1/2	228	12.0
		6424-32-32B							5/8-11			-----	-----	---	
2 1/2	2 1/2	6423-40-40B	6.25	5.50	4.00	1.875	3.750	2.32	.94	.50	3.00	MK 536	7/8-9 x 5 1/2	236	27.0
		6424-40-40B							7/8-9			-----	-----	---	
3	3	6423-48-48B	6.25	5.50	4.50	1.875	3.750	2.90	.94	.50	3.50	MK 537	7/8-9 x 6	236	29.6
		6424-48-48B							7/8-9			-----	-----	---	
3 1/2	3 1/2	6423-56-56B	7.00	6.00	5.50	2.125	4.250	3.36	.94	1.00	4.00	MK 3528	7/8-9 x 7	240	42.3
		6424-56-56B							7/8-9			-----	-----	---	
4	4	6423-64-64B	8.00	7.00	6.00	2.500	5.000	3.83	1.06	1.00	4.50	MK 2573	1-8 x 7 1/2	347	61.8
		6424-64-64B							1-8			-----	-----	---	
5	5	6423-80-80B	9.00	8.00	7.00	3.000	6.000	4.81	1.06	1.00	5.62	MK 3522	1-8 x 8 1/2	355	89.8
		6424-80-80B							1-8			-----	-----	---	

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.



3181 TRI-PARK DR. GRAND BLANC, MI 48439 800-521-7918 Model 6423 / 6425 810-953-1380 FAX 810-953-1385 Model 6424 / 6426 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 ^①			WT
												PART NO.	SCREW SIZE	O-RING	
1/2	1/2	6425-08-08B	2.75	2.25	1.50	.719	1.438	.53	.41	.38	.88	MK 5515	3/8-16 x 2 1/4	210	2.0
		6426-08-08B							3/8-16			-----	-----	---	
3/4	3/4	6425-12-12B	3.00	2.50	1.75	.875	1.750	.75	.41	.38	1.12	MK 542	3/8-16 x 2 1/2	214	2.8
		6426-12-12B							3/8-16			-----	-----	---	
1	1	6425-16-16B	3.50	3.00	2.25	1.000	2.000	.94	.53	.38	1.38	MK 5516	1/2-13 x 2 3/4	219	5.1
		6426-16-16B							1/2-13			-----	-----	---	
1 1/4	1 1/4	6425-20-20B	4.62	4.00	3.00	1.375	2.750	1.25	.66	.38	1.75	MK 5517	5/8-11 x 4	222	12.2
		6426-20-20B							5/8-11			-----	-----	---	
1 1/2	1 1/4	6425-24-20B	4.62	4.00	3.00	1.375	2.750	1.25	.66	.50	1.75	MK 553	5/8-11 x 4	225	11.7
		6426-24-20B							5/8-11			-----	-----	---	
1 1/2	1 1/2	6425-24-24B	4.62	4.00	3.00	1.375	2.750	1.50	.66	.50	2.00	MK 553	5/8-11 x 4	225	11.6
		6426-24-24B							5/8-11			-----	-----	---	
2	1 1/2	6425-32-24B	5.50	5.00	4.00	1.750	3.500	1.50	.78	.50	2.00	MK 4580	3/4-10 x 5 1/2	228	23.8
		6426-32-24B							3/4-10			-----	-----	---	
2	2	6425-32-32B	5.50	5.00	4.00	1.750	3.500	1.94	.78	.50	2.50	MK 4580	3/4-10 x 5 1/2	228	23.6
		6426-32-32B							3/4-10			-----	-----	---	
2 1/2	2	6425-40-32B	6.25	5.50	4.50	1.875	3.750	1.94	.94	.50	2.50	MK 2557	7/8-9 x 6	232	32.2
		6426-40-32B							7/8-9			-----	-----	---	
2 1/2	2 1/2	6425-40-40B	6.25	5.50	4.50	1.875	3.750	2.32	.94	.50	3.00	MK 2557	7/8-9 x 6	232	31.9
		6426-40-40B							7/8-9			-----	-----	---	
3	3	6425-48-48B	7.50	7.00	5.00	2.375	4.750	2.90	1.06	.50	3.50	MK 5518	1-8 x 7	236	56.7
		6426-48-48B							1-8			-----	-----	---	

① Order Separately

® Schedules 40, 160 and XXS also Stocked. Other Pipe and Tube Sizes are Available