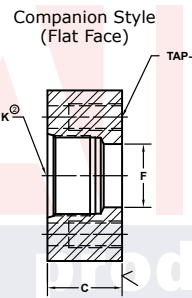
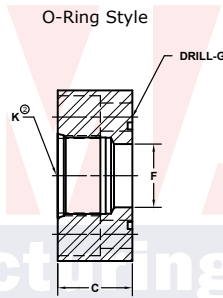
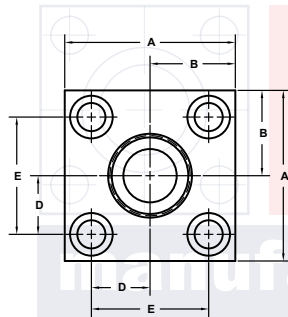
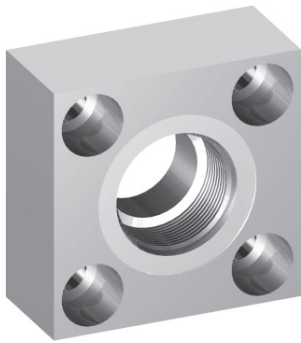


# SAE J1926 THREADED IN-LINE FLANGES

## 3000 SERIES SQUARE BOLT PATTERN

FLANGE SIZE	ORB	PART NUMBER	A	B	C	D	E	F	G		K	MOUNTING KIT®			WT
									J			PART NO.	SCREW SIZE	O-RING	
1/2	-6	6439-08-06D	2.25	1.12	1.25	.719	1.438	.47	.41	3/8-16	9/16-18	MK 580	3/8-16 x 1 1/4	216	1.5
		6440-08-06D							-----			-----	---		
1/2	-8	6439-08-08D	2.25	1.12	1.25	.719	1.438	.50	.41	3/8-16	3/4-16	MK 580	3/8-16 x 1 1/4	216	1.5
		6440-08-08D							-----			-----	---		
3/4	-10	6439-12-10D	2.25	1.12	1.25	.719	1.438	.50	.41	3/8-16	7/8-14	MK 580	3/8-16 x 1 1/4	216	1.4
		6440-12-10D							-----			-----	---		
3/4	-12	6439-12-12D	2.25	1.12	1.50	.719	1.438	.75	.41	3/8-16	1 1/16-12	MK 1522	3/8-16 x 1 1/2	216	1.4
		6440-12-12D							-----			-----	---		
1	-14	6439-16-14D	3.00	1.50	1.50	1.000	2.000	.75	.53	1/2-13	1 3/16-12	MK 1523	1/2-13 x 1 1/2	222	2.8
		6440-16-14D							-----			-----	---		
1	-16	6439-16-16D	3.00	1.50	1.50	1.000	2.000	1.00	.53	1/2-13	1 5/16-12	MK 1523	1/2-13 x 1 1/2	222	2.7
		6440-16-16D							-----			-----	---		
1 1/4	-20	6439-20-20D	3.00	1.50	1.50	1.000	2.000	1.25	.53	1/2-13	1 5/8-12	MK 1523	1/2-13 x 1 1/2	222	2.5
		6440-20-20D							-----			-----	---		
1 1/2	-20	6439-24-20D	4.00	2.00	1.75	1.375	2.750	1.50	.66	5/8-11	1 5/8-12	MK 1524	5/8-11 x 1 3/4	228	6.0
		6440-24-20D							-----			-----	---		
1 1/2	-24	6439-24-24D	4.00	2.00	1.75	1.375	2.750	1.50	.66	5/8-11	1 7/8-12	MK 1524	5/8-11 x 1 3/4	228	5.7
		6440-24-24D							-----			-----	---		
2	-32	6439-32-32D	4.00	2.00	1.75	1.375	2.750	1.94	.66	5/8-11	2 1/2-12	MK 1524	5/8-11 x 1 3/4	228	4.8
		6440-32-32D							-----			-----	---		
2 1/2	-32	6439-40-32D	5.50	2.75	2.25	1.875	3.750	2.32	.94	7/8-9	2 1/2-12	MK 1519	7/8-9 x 2 1/2	236	13.3
		6440-40-32D							-----			-----	---		



**MATERIAL:**  
**316L 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 6439 / 6441      Model 6440 / 6442  
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	ORB	PART NUMBER	A	B	C	D	E	F	G		K	MOUNTING KIT®			WT
									J			PART NO.	SCREW SIZE	O-RING	
1/2	-6	6441-08-06D	2.25	1.12	1.25	.719	1.438	.47	.41	3/8-16	9/16-18	MK 4544	3/8-16 x 1 1/4	210	1.5
		6442-08-06D							-----			-----	---		
1/2	-8	6441-08-08D	2.25	1.12	1.25	.719	1.438	.50	.41	3/8-16	3/4-16	MK 4544	3/8-16 x 1 1/4	210	1.5
		6442-08-08D							-----			-----	---		
3/4	-10	6441-12-10D	2.50	1.25	1.25	.875	1.750	.62	.41	3/8-16	7/8-14	MK 1543	3/8-16 x 1 1/4	214	2.2
		6442-12-10D							-----			-----	---		
3/4	-12	6441-12-12D	2.50	1.25	1.50	.875	1.750	.75	.41	3/8-16	1 1/16-12	MK 1525	3/8-16 x 1 1/2	214	2.1
		6442-12-12D							-----			-----	---		
1	-14	6441-16-14D	3.00	1.50	1.50	1.000	2.000	.75	.53	1/2-13	1 3/16-12	MK 5542	1/2-13 x 1 1/2	219	2.9
		6442-16-14D							-----			-----	---		
1	-16	6441-16-16D	3.00	1.50	1.50	1.000	2.000	1.00	.53	1/2-13	1 5/16-12	MK 5542	1/2-13 x 1 1/2	219	2.8
		6442-16-16D							-----			-----	---		
1 1/4	-16	6441-20-16D	4.00	2.00	1.50	1.375	2.750	1.20	.66	5/8-11	1 5/16-12	MK 5556	5/8-11 x 1 3/4	222	5.4
		6442-20-16D							-----			-----	---		
1 1/4	-20	6441-20-20D	4.00	2.00	1.50	1.375	2.750	1.25	.66	5/8-11	1 5/8-12	MK 5556	5/8-11 x 1 3/4	222	5.0
		6442-20-20D							-----			-----	---		
1 1/2	-24	6441-24-24D	4.00	2.00	1.75	1.375	2.750	1.50	.66	5/8-11	1 7/8-12	MK 562	5/8-11 x 2	225	5.8
		6442-24-24D							-----			-----	---		
2	-24	6441-32-24D	5.00	2.50	1.75	1.750	3.500	1.75	.78	3/4-10	1 7/8-12	MK 563	3/4-10 x 2	228	9.0
		6442-32-24D							-----			-----	---		
2	-32	6441-32-32D	5.00	2.50	1.75	1.750	3.500	1.94	.78	3/4-10	2 1/2-12	MK 563	3/4-10 x 2	228	8.7
		6442-32-32D							-----			-----	---		

① Order Separately

**NOTE:** The pressure rating of the assembly should not exceed the lower of the flange pad or the fitting. Check the fitting manufacturer for details.