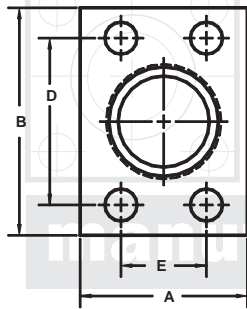
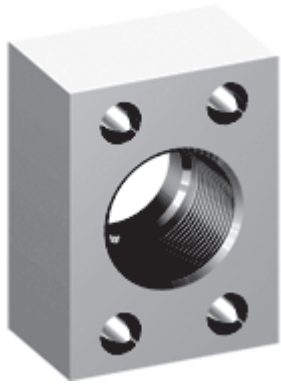
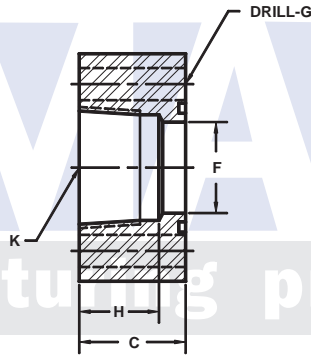


NPTF THREADED IN-LINE PIPE FLANGES

SAE BOLT PATTERN		61 SERIES													
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G	H	K NPTF	MOUNTING KIT®			WT
									J			PART NO.	BOLT SIZE	O-RING	
1/2	1/2	1149-08-08	1.50	2.12	1.25	1.500	.688	.50	.34	1.06	1/2	MK 519	5/16-18 x 1 3/4	210	.8
		1150-08-08							5/16-18						
3/4	3/4	1149-12-12	1.75	2.62	1.25	1.875	.875	.75	.41	1.06	3/4	MK 520	3/8-16 x 2	214	1.2
		1150-12-12							3/8-16						
1	1	1149-16-16	2.00	2.82	1.50	2.062	1.031	1.00	.41	1.25	1	MK 521	3/8-16 x 2 1/4	219	1.7
		1150-16-16							3/8-16						
1 1/4	1 1/4	1149-20-20	2.50	3.19	1.50	2.312	1.188	1.25	.47	1.31	1 1/4	MK 522	7/16-14 x 2 1/4	222	2.3
		1150-20-20							7/16-14						
1 1/2	1 1/2	1149-24-24	2.75	3.75	1.75	2.750	1.406	1.50	.53	1.31	1 1/2	MK 523	1/2-13 x 2 1/2	225	3.6
		1150-24-24							1/2-13						
2	2	1149-32-32	3.25	4.00	1.75	3.062	1.688	1.94	.53	1.31	2	MK 524	1/2-13 x 2 1/2	228	4.2
		1150-32-32							1/2-13						
2 1/2 ^②	2 1/2	1149-40-40	4.00	4.50	2.00	3.500	2.000	2.44	.53	1.75	2 1/2	MK 1515	1/2-13 x 2 3/4	232	6.5
		1150-40-40							1/2-13						
3 ^③	3	1149-48-48	4.50	5.50	2.25	4.188	2.438	2.94	.66	2.00	3	MK 1516	5/8-11 x 3 1/2	237	9.8
		1150-48-48							5/8-11						
3 1/2 ^④	3 1/2	1149-56-56	5.00	6.00	2.25	4.750	2.750	3.44	.66	1.91	3 1/2	MK 2576	5/8-11 x 3 1/2	241	11.0
		1150-56-56							5/8-11						
4 ^④	4	1149-64-64	5.50	6.50	2.50	5.125	3.062	3.94	.66	2.06	4	MK 2545	5/8-11 x 3 1/2	245	14.5
		1150-64-64							5/8-11						

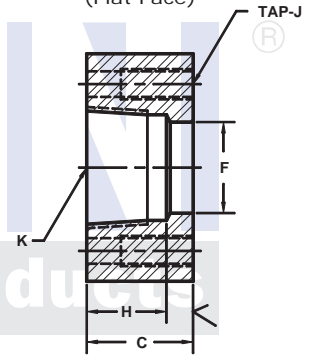


O-Ring Style



Model 1149 / 1151

Companion Style (Flat Face)



Model 1150 / 1152

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

SAE BOLT PATTERN		62 SERIES													
FLANGE SIZE	PIPE SIZE	PART NUMBER	A	B	C	D	E	F	G	H	K NPTF	MOUNTING KIT®			WT
									J			PART NO.	BOLT SIZE	O-RING	
1/2	1/2	1151-08-08	1.75	2.22	1.25	1.594	.718	.50	.34	1.06	1/2	MK 519	5/16-18 x 1 3/4	210	1.1
		1152-08-08							5/16-18						
3/4	3/4	1151-12-12	2.00	2.81	1.25	2.000	.937	.75	.41	1.06	3/4	MK 520	3/8-16 x 2	214	1.5
		1152-12-12							3/8-16						
1	1	1151-16-16	2.25	3.19	1.50	2.250	1.093	1.00	.47	1.25	1	MK 525	7/16-14 x 2 1/4	219	2.3
		1152-16-16							7/16-14						
1 1/4	1 1/4	1151-20-20	3.00	3.75	1.50	2.625	1.250	1.25	.53	1.31	1 1/4	MK 526	1/2-13 x 2 1/2	222	3.7
		1152-20-20							1/2-13						
1 1/2	1 1/2	1151-24-24	3.25	4.50	1.75	3.125	1.437	1.50	.66	1.31	1 1/2	MK 527	5/8-11 x 2 3/4	225	5.6
		1152-24-24							5/8-11						
2	2	1151-32-32	4.00	5.25	1.75	3.812	1.750	1.94	.78	1.31	2	MK 516	3/4-10 x 3	228	7.8
		1152-32-32							3/4-10						
2 1/2 ^⑤	2 1/2	1151-40-40	5.00	6.88	2.00	4.875	2.312	2.44	.94	1.75	2 1/2	MK 517	7/8-9 x 3 1/2	232	15.1
		1152-40-40							7/8-9						
3 ^⑤	3	1151-48-48	6.00	8.50	2.50	6.000	2.812	2.94	1.19	2.00	3	MK 718	1 1/8-7 x 4 1/2	237	27.5
		1152-48-48							1 1/8-7						

① Order Separately ② 2500 PSI Max ③ 2000 PSI Max ④ 500 PSI Max ⑤ Not Included in SAE J518 specifications