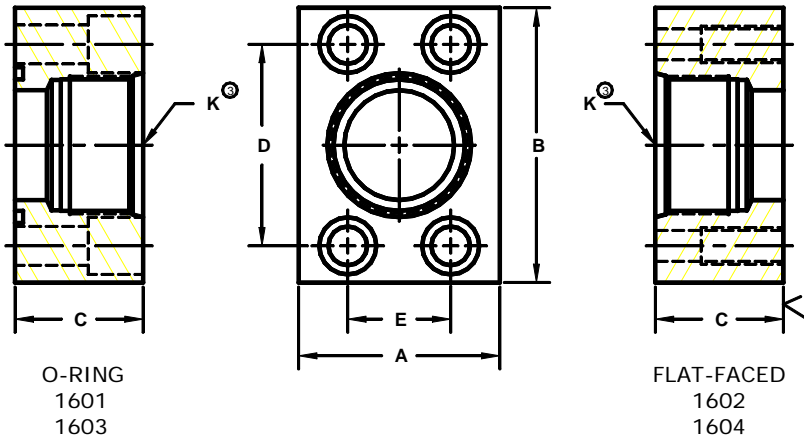


Developers and Manufacturers of Hydraulic Flanges & Components

ISO 6149 ST THREADED IN-LINE FLANGES

SAE BOLT PATTERN			61 SERIES									
FLANGE SIZE	PORT SIZE	PART NUMBER	A	B	C	D	E	K	MOUNTING KIT [Ⓢ]			WT
									PART NO.	BOLT SIZE	O-RING	
1/2	-8	1601-08-08	1.50	2.12	1.25	1.500	.688	M18 x 1.5	MK 501	5/16-18 X 1 1/4	210	.9
		1602-08-08										
3/4	-10	1601-12-10	1.75	2.62	1.50	1.875	.875	M22 x 1.5	MK 1525	3/8-16 X 1 1/2	214	1.3
		1602-12-10										
3/4	-12	1601-12-12	1.75	2.62	1.50	1.875	.875	M27 x 2	MK 1525	3/8-16 X 1 1/2	214	1.4
		1602-12-12										
1	-16	1601-16-16	2.00	2.82	1.50	2.062	1.031	M33 x 2	MK 1542	3/8-16 X 1 1/2	219	1.7
		1602-16-16										
1 1/4	-20	1601-20-20	2.50	3.19	1.50	2.312	1.188	M42 x 2	MK 1527	7/16-14 X 1 1/2	222	2.3
		1602-20-20										
1 1/2	-24	1601-24-24	2.75	3.75	1.75	2.750	1.406	M48 x 2	MK 1547	1/2-13 X 1 3/4	225	3.5
		1602-24-24										
2	-32	1601-32-32	3.25	4.00	1.75	3.062	1.688	M60 x 2	MK 582	1/2-13 X 1 3/4	228	3.9
		1602-32-32										



SAE BOLT PATTERN			62 SERIES									
FLANGE SIZE	PORT SIZE	PART NUMBER	A	B	C	D	E	K	MOUNTING KIT [Ⓢ]			WT
									PART NO.	BOLT SIZE	O-RING	
1/2	-8	1603-08-08	1.75	2.22	1.25	1.594	.718	M18 x 1.5	MK 501	5/16-18 X 1 1/4	210	1.1
		1604-08-08										
3/4	-10	1603-12-10	2.00	2.81	1.50	2.000	.937	M22 x 1.5	MK 1525	3/8-16 X 1 1/2	214	2.0
		1604-12-10										
3/4	-12	1603-12-12	2.00	2.81	1.50	2.000	.937	M27 x 2	MK 1525	3/8-16 X 1 1/2	214	1.8
		1604-12-12										
1	-16	1603-16-16	2.25	3.19	1.50	2.250	1.093	M33 x 2	MK 1529	7/16-14 X 1 1/2	219	2.3
		1604-16-16										
1 1/4	-20	1603-20-20	3.00	3.75	1.50	2.625	1.250	M42 x 2	MK 1523	1/2-13 X 1 1/2	222	3.7
		1604-20-20										
1 1/2	-24	1603-24-24	3.25	4.50	1.75	3.125	1.437	M48 x 2	MK 1544	5/8-11 X 1 3/4	225	5.5
		1604-24-24										
2	-32	1603-32-32	4.00	5.25	1.75	3.812	1.750	M60 x 2	MK 563	3/4-10 X 2	228	7.5
		1604-32-32										

1. Order Separately. 3. ISO has a lower rating on the St. Thd. fitting than the flange pad. Check the fitting manufacturer for details.