

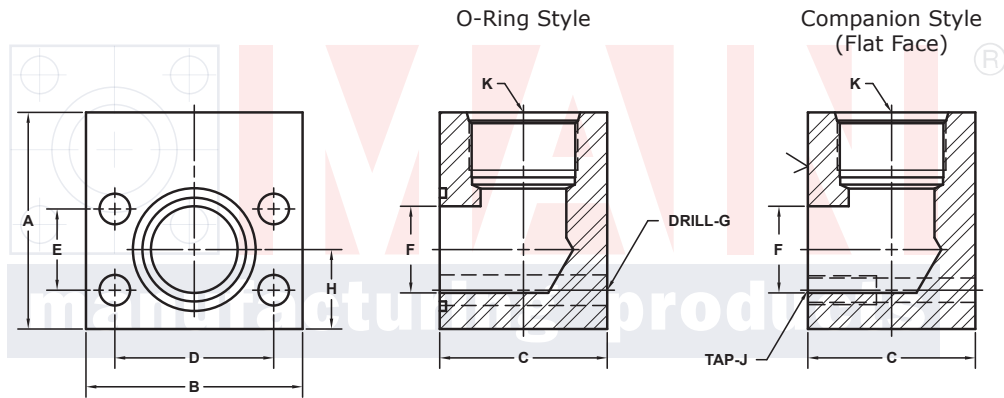
ISO 6149 THREADED ELBOW FLANGES

SAE BOLT PATTERN										61 SERIES					
FLANGE SIZE	PORT SIZE	PART NUMBER	A	B	C	D	E	F	G	H	K	MOUNTING KIT®			WT
									J			PART NO.	BOLT SIZE	O-RING	
1/2	-8	6605-08-08B	2.00	2.12	1.44	1.500	.688	.50	.34	.75	M18 x 1.5	MK 541	5/16-18 x 2	210	1.5
		5/16-18							-----			-----	---		
3/4	-10	6605-12-10B	2.50	2.62	1.70	1.875	.875	.50	.41	.88	M22x 1.5	MK 542	3/8-16 x 2 1/2	214	2.6
		3/8-16							-----			-----	---		
3/4	-12	6605-12-12B	2.50	2.62	1.70	1.875	.875	.75	.41	.88	M27 x 2	MK 542	3/8-16 x 2 1/2	214	2.5
		3/8-16							-----			-----	---		
1	-12	6605-16-12B	3.00	2.82	1.94	2.062	1.031	.75	.41	1.00	M27 x 2	MK 543	3/8-16 x 2 3/4	219	3.9
		3/8-16							-----			-----	---		
1	-16	6605-16-16B	3.00	2.82	1.94	2.062	1.031	1.00	.41	1.00	M33 x 2	MK 543	3/8-16 x 2 3/4	219	3.7
		3/8-16							-----			-----	---		
1 1/4	-16	6605-20-16B	3.50	3.19	2.40	2.312	1.188	1.25	.47	1.25	M33 x 2	MK 578	7/16-14 x 3 1/4	222	6.0
		7/16-14							-----			-----	---		
1 1/4	-20	6605-20-20B	3.50	3.19	2.40	2.312	1.188	1.25	.47	1.25	M42 x 2	MK 578	7/16-14 x 3 1/4	222	5.8
		7/16-14							-----			-----	---		
1 1/2	-20	6605-24-20B	4.00	3.75	2.90	2.750	1.406	1.50	.53	1.38	M42 x 2	MK 545	1/2-13 x 4	225	9.8
		1/2-13							-----			-----	---		
1 1/2	-24	6605-24-24B	4.00	3.75	2.90	2.750	1.406	1.50	.53	1.38	M48 x 2	MK 545	1/2-13 x 4	225	9.4
		1/2-13							-----			-----	---		
2	-24	6605-32-24B	4.50	4.00	2.96	3.062	1.688	1.94	.53	1.62	M48 x 2	MK 558	1/2-13 x 4	228	12.6
		1/2-13							-----			-----	---		
2	-32	6605-32-32B	4.25	4.00	3.40	3.062	1.688	1.94	.53	1.62	M60 x 2	MK 546	1/2-13 x 4 1/2	228	11.5
		1/2-13							-----			-----	---		

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.

MATERIAL:
304L Stainless



Model 6605 / 6607

Model 6606 / 6608

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	PORT SIZE	PART NUMBER	A	B	C	D	E	F	G	H	K	MOUNTING KIT ^①			WT
									J			PART NO.	BOLT SIZE	O-RING	
1½	-8	6607-08-08B	2.00	2.22	1.46	1.594	.718	.50	.34	.88	M18 x 1.5	MK 541	5/16-18 x 2	210	1.6
		6608-08-08B							5/16-18			-----	-----	---	
¾	-10	6607-12-10B	2.50	2.81	1.70	2.000	.937	.50	.41	1.00	M22 x 1.5	MK 542	3/8-16 x 2 1/2	214	3.0
		6608-12-10B							3/8-16			-----	-----	---	
¾	-12	6607-12-12B	2.50	2.81	1.70	2.000	.937	.75	.41	1.00	M27 x 2	MK 542	3/8-16 x 2 1/2	214	2.8
		6608-12-12B							3/8-16			-----	-----	---	
1	-12	6607-16-12B	3.00	3.19	1.96	2.250	1.093	.75	.47	1.12	M27 x 2	MK 551	7/16-14 x 2 3/4	219	4.5
		6608-16-12B							7/16-14			-----	-----	---	
1	-16	6607-16-16B	3.00	3.19	1.96	2.250	1.093	1.00	.47	1.12	M33 x 2	MK 551	7/16-14 x 2 3/4	219	4.3
		6608-16-16B							7/16-14			-----	-----	---	
1¼	-20	6607-20-20B	4.00	3.75	2.44	2.625	1.250	1.25	.53	1.38	M42 x 2	MK 552	1/2-13 x 3 1/4	222	8.3
		6608-20-20B							1/2-13			-----	-----	---	
1½	-24	6607-24-24B	4.00	4.50	2.96	3.125	1.437	1.50	.66	1.62	M48 x 2	MK 553	5/8-11 x 4	225	12.0
		6608-24-24B							5/8-11			-----	-----	---	
2	-32	6607-32-32B	5.00	5.25	3.46	3.812	1.750	1.94	.78	2.00	M60 x 2	MK 554	3/4-10 x 4 1/2	228	19.7
		6608-32-32B							3/4-10			-----	-----	---	

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.