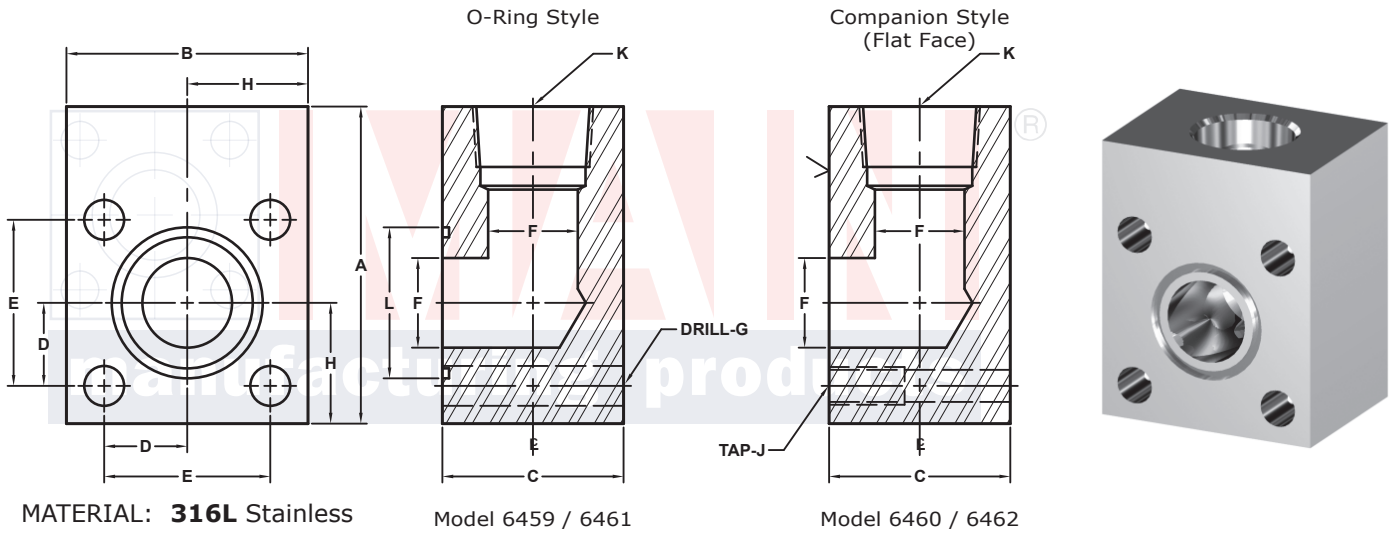


# NPTF THREADED ELBOW FLANGES

## 3000 SERIES SQUARE BOLT PATTERN

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	6459-08-08D	3.12	2.25	1.50	.719	1.438	.50	.41	1.12	1/2	MK 532	3/8-16 x 2 1/4	216	1.8	
		3/8-16														
3/4	3/4	6459-12-12D	3.12	2.25	1.50	.719	1.438	.75	.41	1.12	3/4	MK 532	3/8-16 x 2 1/4	216	3.0	
		3/8-16														
1	1	6459-16-16D	4.12	3.00	2.00	1.000	2.000	1.00	.53	1.50	1	MK 533	1/2-13 x 2 3/4	222	4.8	
		1/2-13														
1 1/4	1 1/4	6459-20-20D	4.12	3.00	2.25	1.000	2.000	1.25	.53	1.50	1 1/4	MK 534	1/2-13 x 3	222	7.3	
		1/2-13														
1 1/2	1 1/2	6459-24-24D	5.25	4.00	3.00	1.375	2.750	1.50	.66	2.00	1 1/2	MK 535	5/8-11 x 4	228	10.2	
		5/8-11														
2	2	6459-32-32D	5.25	4.00	3.00	1.375	2.750	1.94	.66	2.00	2	MK 535	5/8-11 x 4	228	11.5	
		5/8-11														
2 1/2	2 1/2	6459-40-40D	7.12	5.50	4.00	1.875	3.750	2.44	.94	2.75	2 1/2	MK 536	7/8-9 x 5 1/2	236	10.2	
		7/8-9														
3	3	6459-48-48D	7.12	5.50	4.50	1.875	3.750	2.88	.94	2.75	3	MK 537	7/8-9 x 6	236	11.5	
		7/8-9														

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.**



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## 6000 SERIES SQUARE BOLT PATTERN

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	6461-08-08D	3.00	2.25	1.50	.719	1.438	.50	.41	1.12	1/2	MK 5515	3/8-16 x 2 1/4	210	2.0	
		3/8-16														
3/4	3/4	6461-12-12D	3.50	2.50	1.75	.875	1.750	.62	.41	1.25	3/4	MK 542	3/8-16 x 2 1/2	214	3.3	
		3/8-16														
1	1	6461-16-16D	4.50	3.00	2.00	1.000	2.000	.81	.53	1.50	1	MK 5516	1/2-13 x 2 3/4	219	5.7	
		1/2-13														
1 1/4	1 1/4	6461-20-20D	5.00	4.00	3.00	1.375	2.750	1.12	.66	2.00	1 1/4	MK 5517	5/8-11 x 4	222	9.0	
		5/8-11														
1 1/2	1 1/2	6461-24-24D	5.00	4.00	3.00	1.375	2.750	1.38	.66	2.00	1 1/2	MK 553	5/8-11 x 4	225	13.0	
		5/8-11														
2	2	6461-32-32D	6.50	5.00	4.00	1.750	3.500	1.69	.78	2.50	2	MK 4580	3/4-10 x 5 1/2	228	22.8	
		3/4-10														

① Order Separately