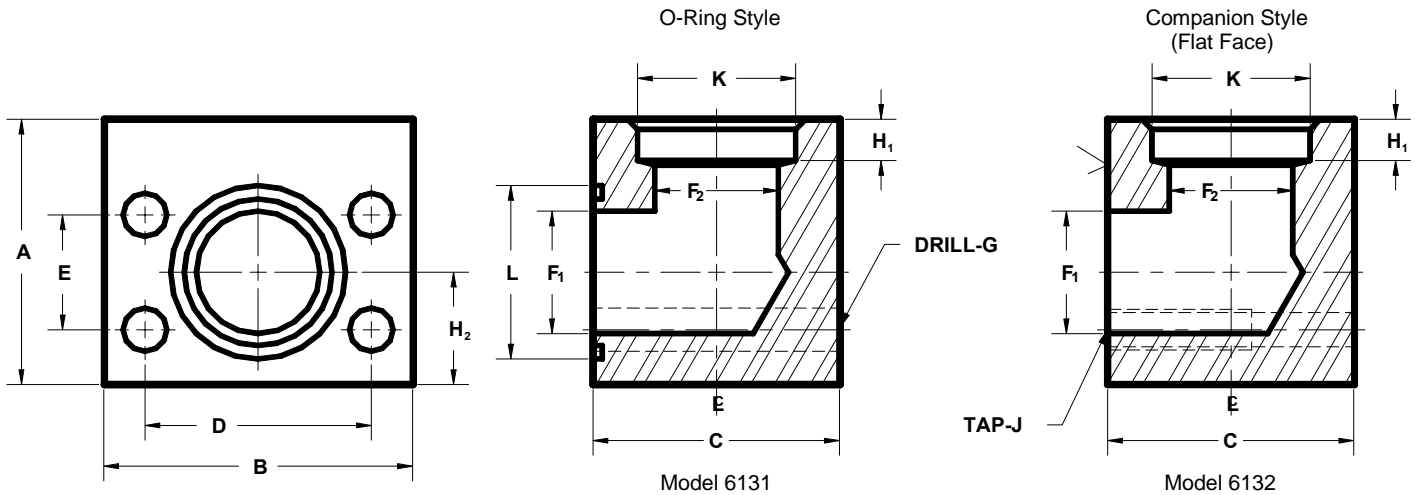


Developers and Manufacturers of
Hydraulic Flanges & Components

SOCKET WELD ELBOW TUBE FLANGES

SAE BOLT PATTERN

62 SERIES



FLANGE SIZE	TUBE SIZE	PART NUMBER	A	B	C	D	E	F ₁	F ₂	Gmm	H ₁	H ₂	Jmm	K	L	MOUNTING KIT ^①			WT
																PART NO.	BOLT SIZE	O-RING	
1/2	1/2	6131-08-08BM8	2.00	2.22	1.46	1.594	.718	.50	.31	8.5	.38	.88	----	.510	1.000	MKM 541	M8 x 50	210	1.6
		---								M8 x 1.25			----						
1/2	3/4	6131-08-12BM8	2.00	2.22	1.46	1.594	.718	.50	.50	8.5	.38	.88	----	.760	1.000	MKM 541	M8 x 50	210	1.5
		---								M8 x 1.25			----						
3/4	3/4	6131-12-12BM10	2.25	2.81	1.70	2.000	.937	.75	.62	10.5	.38	1.00	----	.760	1.250	MKM 542	M10 x 60	214	2.7
		---								M10 x 1.5			----						
3/4	7/8	6131-12-14BM10	2.25	2.81	1.70	2.000	.937	.75	.75	10.5	.50	1.00	----	.885	1.250	MKM 542	M10 x 60	214	2.6
		---								M10 x 1.5			----						
3/4	1	6131-12-16BM10	2.25	2.81	1.70	2.000	.937	.75	.75	10.5	.50	1.00	----	1.010	1.250	MKM 542	M10 x 60	214	2.5
		---								M10 x 1.5			----						
1	1	6131-16-16BM12	2.50	3.19	2.21	2.250	1.093	1.00	.75	12.5	.50	1.12	----	1.010	1.562	MKM 2533	M12 x 75	219	4.7
		---								M12 x 1.75			----						
1	1 1/4	6131-16-20BM12	2.50	3.19	2.21	2.250	1.093	1.00	1.00	12.5	.50	1.12	----	1.260	1.562	MKM 2533	M12 x 75	219	4.5
		---								M12 x 1.75			----						
1 1/4	1 1/4	6131-20-20BM12	3.00	3.75	2.44	2.625	1.250	1.25	1.00	13.0	.50	1.38	----	1.260	1.750	MKM 578	M12 x 80	222	6.7
		---								M12 x 1.75			----						
1 1/4	1 1/2	6131-20-24BM12	3.00	3.75	2.44	2.625	1.250	1.25	1.25	13.0	.50	1.38	----	1.510	1.750	MKM 578	M12 x 80	222	6.5
		---								M12 x 1.75			----						
1 1/2	1 1/2	6131-24-24BM16	3.50	4.50	2.96	3.125	1.437	1.50	1.25	17.0	.50	1.62	----	1.510	2.125	MKM 553	M16 x 100	225	11.0
		---								M16 x 2			----						
1 1/2	1 3/4	6131-24-28BM16	3.50	4.50	2.96	3.125	1.437	1.50	1.50	17.0	.50	1.62	----	1.760	2.125	MKM 553	M16 x 100	225	10.5
		---								M16 x 2			----						
1 1/2	2	6131-24-32BM16	3.50	4.50	2.96	3.125	1.437	1.50	1.50	17.0	.50	1.62	----	2.010	2.125	MKM 553	M16 x 100	225	10.0
		---								M16 x 2			----						
2	2	6131-32-32BM20	4.00	5.25	3.46	3.812	1.750	1.94	1.50	21.0	.50	2.00	----	2.010	2.500	MKM 554	M20 x 120	228	16.0
		---								M20 x 2.5			----						
2	2 1/4	6131-32-36BM20	4.00	5.25	3.46	3.812	1.750	1.94	1.94	21.0	.50	2.00	----	2.260	2.500	MKM 554	M20 x 120	228	15.0
		---								M20 x 2.5			----						

① Order Separately

NOTE: DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

MATERIAL : 304L STAINLESS STEEL

7/01