

NPT (NPM)				Flat Face (OFM, OFFX) - Oring on the top						
NPSM (NSFX)					TPI	Female ID	Male OD			
	TPI	Female ID	Male OD							
				1/4" (-4)	18	0.51	0.56			
1/8" (-2)	27	0.38	0.41	3/8" (-6)	16	0.63	0.69			
1/4" (-4)	18	0.49	0.54	1/2" (-8)	16	0.75	0.82			
3/8" (-6)	18	0.63	0.68	5/8" (-10)	14	0.93	1			
1/2" (-8)	14	0.77	0.84	3/4" (-12)	12	1.11	1.19			
3/4" (-12)	11-1/2	0.98	1.05	1" (-16)	12	1.36	1.44			
1" (-16)	11-1/2	1.24	1.32	1-1/4" (-20)	12	1.61	1.69			
1-1/4" (-20)	11-1/2	1.58	1.66	1-1/2" (-24)	12	1.92	2			
1-1/2" (-24)	11-1/2	1.82	1.9							
2" (-32)	11-1/2	2.3	2.38							
				Metric Light (DLM, DLFX)						
				Metric Heavy (DHM, DHFX)						
JIC (JCFX)				Komatsu (KMFx) - Looks like JIC but has Metric threads						
ORB (OBM) - Oring on the bottom					TPI	Male OD	Female ID	Light Tube	Heavy Tube	
	TPI	Female ID	Male OD	M10	1	.394 (10mm)	.335 (8.5mm)			
1/8" (-2)	5/16-24	0.27	0.31	M12	1.5	.413 (12mm)	.413 (10.5mm)	6mm		
3/16" (-3)	3/8-24	0.34	0.38	M14	1.5	.551 (14mm)	.492 (12.5mm)	8mm	6mm	
1/4" (-4)	7/16-20	0.39	0.44	M16	1.5	.630 (16mm)	.610 (15.5mm)	10mm	8mm	
5/16" (-5)	1/2-20	0.45	0.5	M18	1.5	.709 (18mm)	.650 (16.5mm)	12mm	10mm	
3/8" (-6)	9/16-18	0.51	0.56	M20	1.5	.787 (20mm)	.728 (18.5mm)		12mm	
1/2" (-8)	3/4-16	0.69	0.75	M22	1.5	.866 (22mm)	.807 (20.5mm)	15mm	14mm	
5/8" (-10)	7/8-14	0.81	0.88	M24	1.5	.945 (24mm)	.886 (22.5mm)		16mm	
3/4" (-12)	1-1/16-12	0.98	1.06	M26	1.5	1.024 (26mm)	.964 (24.5mm)	18mm		
7/8" (-14)	1-3/16-12	1.1	1.19	M27	2	1.063 (27mm)	1.004 (25.5mm)	Port	Only	
1" (-16)	1-5/16-12	1.23	1.31	M30	2	1.181 (30mm)	1.122 (28.5mm)	22mm	20mm	
1-1/4" (-20)	1-5/8-12	1.54	1.63	M33	2	1.299 (33mm)	1.240 (31.5mm)	Port	Only	
1-1/2" (-24)	1-7/8-12	1.79	1.88	M36	2	1.417 (36mm)	1.358 (34.5mm)	28mm	25mm	
2" (-32)	2-1/2-12	2.42	2.5	M42	2	1.653 (42mm)	1.594 (40.5mm)		30mm	
				M45	2	1.77 (45mm)	1.69 (42.9mm)	35mm		
				M48	2	48mm		42mm	38mm	
45 Deg Flare (SFFX)				M52	2	2.05 (52mm)	1.96 (49.9mm)	42mm	38mm	
	TPI	Female ID	Male OD							
3/8" (-6)	5/8-18	0.57	0.63	Code 61						
3/4" (-12)	1-1/16-14	0.99	1.06	Code 62						
				Code 62 Cat						
BSPP (BPFx)					Code 61 OD	Thickness	Code 62 OD	Thickness	Cat Thickness	
JIS (JSFX) - Looks like JIC but has BSPP Threads				1/2"	1.19	0.265	1.25	0.305		
				3/4"	1.5	0.265	1.63	0.345	0.559	
	TPI	Female ID	Male OD	1"	1.75	0.315	1.88	0.375	0.559	
1/8" (-2)	28	0.343	0.375	1-1/4"	2	0.315	2.12	0.405	0.559	
1/4" (-4)	19	0.459	0.518	1-1/2"	2.38	0.315	2.5	0.495	0.559	
3/8" (-6)	19	0.605	0.656	2"	2.81	0.375	3.13	0.495		
1/2" (-8)	14	0.744	0.825	2-1/2"	3.31	0.375				
5/8" (-10)	14	0.821	0.902	3"	4	0.375				
3/4" (-12)	14	0.96	1.041							
1" (-16)	11	1.205	1.309	Bolt Pattern	Code 61			Code 62		
1-1/4" (-20)	11	1.545	1.65	1/2"	0.688	1.50		0.718	1.594	
1-1/2" (-24)	11	1.781	1.882	3/4"	0.876	1.875		0.938	2.00	
2" (-32)	11	2.242	2.347	1"	1.03	2.062		1.094	2.25	
				1-1/4"	1.188	2.312		1.25	2.625	
				1-1/2"	1.406	2.75		1.438	3.125	
				2"	1.688	3.062		1.75	3.812	
				2-1/2"	2.00	3.50				
				3"	2.438	4.188				