

Thread Charts.JIC-SAE.Metric/International

Dish Size	2	3	4	5	6	7	8	10	12	14	16	20	24	32
JIC 37-Flare Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18		3/4-16	7/8-14	11/16-12	13/16-12	15/16-12	15/8-12	17/8-12	21/2-12
SAE O-Ring Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18		3/4-16	7/8-14	11/16-12	13/16-12	15/16-12	15/8-12	17/8-12	21/2-12
NPTF Pipe Thread	1/8-27		1/4-18		3/8-18		1/2-14		3/4-14		1-111/2	11/4-111/2	11/2-111/2	2-111/2
NPSM Swivel Thread	1/8-27		1/4-18		3/8-18		1/2-14		3/4-14		1-111/2	11/4-111/2	11/2-111/2	2-111/2
Flat Face Thread			9/16-18		11/16-16		13/16-16	1-14	13/16-12		17/16-12	111/16-12	2-12	
Code61 Flange Head O.D							1.188		1.500		1.750	2.000	2.375	2.812
Code62 Flange Head O.D							1.250		1.625		1.875	2.125	2.500	3.125
British Thread BSPP/BSPT	1/8-28		1/4-19		3/8-19		1/2-14		3/4-14		1-11	11/4-11	11/2-11	2-11
Brake Thread			7/16-24		17/32-24		11/16-20	13/16-18	1-18					
SAE 45-Flare Thread	5/16-24	3/8-24	7/16-20	1/2-20	5/8-18	11/16-16	3/4-6	7/8-14	11/16-14					
Inverted Flare Thread	5/16-28	3/8-24	7/16-24	1/2-20	5/8-18	11/16-18	3/4-18	7/8-18	11/16-16					
Metric Thread	10	12	14	16	18	20	22	24	26	27	30	33	36	42
	M10*1.0	M12*1.5	M14*1.5	M16*1.5	M18*1.5	M20*1.5	M22*1.5	M24*1.5	M26*1.5	M27*2.0	M30*2.0	M33*2.0	M36*2.0	M42*2.0