

Thread Gauge Product Overview			
Sr. No	Thread Type	Size Range	Standard
1	Metric	M 1.0 to M 200	International Organisation for Standardisation(ISO)
			Basic Dimension : ISO:724-1978(E), ISO:965/1-1980(E)
			Gauging Practice : ISO:1502-1978 (E)
			Indian Standard (IS)
2	Unified (UNC, UNF, UnEF, UNS, UN)	No. 1-64 to 4"	Basic Dimension : IS4218 part III- 1976, IS4218 part IV-1976, IS 2334-1975
			American Standard
			Basic Dimension : ANSI / ASME B1. 1-1982
			Gauging Practice : ANSI / ASME B2. 1-1982
3	Whit worth (BSW, BSF)	1/8" to 4"	Class of Fit : Plugs : 2B (Medium) Rings : 2A (Medium)
			British Standard :
			Basic Dimension : B.S. 1580 – 1962, Gauging practice : B.S. 919 Part I/1960
			Basic Dimension : B.S. 84-1956
4	B.A.	0 BA to 8 BA	Gauging Practice : BS 919, Part II, 1971
			Basic Dimension : B.S. 93-1951
5	B.S. Pipe (B.S.P.) Threads (G Series)	G1/16" to G 8	Gauging Practice : B.S. 919, Part I 1971
			Basic Dimension :B.S. 2779-1986, IS-2643-1975, ISo 228 Pt 1-1982 (E)
			Gauging Practice : B.S. 919, Part II 1971, IS : 10216-1982 ISO 228 Pt. II-1987
6	B.S. Pipe Taper Threds (BSPT) (R/ RC Series)	1/16" to 6"	Class of Fit : Screw Plugs ; General Screw Rings : General (B)*, Close (A)
			Standards : Basic dimensions ; BS 21: 1985, IS: 8999-1979
			Class of Fit : System B For both Screw Rings & Screw Plugs
			Basic Dimension and gauging practices : ANSI / ASME B1. 20.01.1983
7	N.P. T.F	1/16" to 6"	Class Of Fit : Basic / Step limit
			Basoc dimensions and Gauging Practice to ANSI / ASME B1.20.6/1984B1.20-5-1978
8	N.G.T	3/4"-14 TPI	Class Of Fit : Basic / Step limit
			Standards ; Basic Dimensions IS : 3224 : 1979
9	B.S. Cycle	7/32" to 1"	Gauging Practice : IS – 9121 : 1979
			Standards : basic Dimensions IS : 3224 ; 1979
			Gauging Practice ; BS 919 Part 2 : 1971