

ISO PARALLEL PIPE THREAD GAUGES (BSP)



I. INDIAN STANDARD (IS)

BASIC DIMENSIONS : IS 2643 : 2005

GAUGING PRACTICE : IS 10216 :1988

II. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)

BASIC DIMENSIONS : ISO 228-1:2000

GAUGING PRACTICE : ISO 228-2:1987

RIGHT HAND		THREAD PLUGS D/E GO & NOT GO	THREAD RINGS GO (CLASS A & CLASS B) OR NOT GO (CLASS B)	WCP GO OR NOT GO
NOMINAL DIAMETER	THREADS PER INCH	CLASS GENERAL ₹	CLASS B ₹	CLASS B ₹
G 1/16	28	1580	2570	1975
G 1/8	28	1580	2570	1975
G 1/4	19	1580	2570	2215
G 3/8	19	1580	2570	2215
G 1/2	14	1990	3780	2790
G 5/8	14	1990	3780	2790
G 3/4	14	1990	3780	2790
G 7/8	14	1990	3780	2790
G 1	11	3200	5050	
G 1.1/8	11	3200	5050	
G 1.1/4	11	3200	5050	
G 1.3/8	11	3200	5050	
G 1.1/2	11	3200	5050	

RIGHT HAND		THREAD PLUGS S/E GO OR NOT GO	THREAD RINGS GO (CLASS A & CLASS B) OR NOT GO (CLASS B)
NOMINAL DIAMETER	THREADS PER INCH	CLASS GENERAL ₹	CLASS B ₹
G 1.3/4	11	1875	6010
G 2	11	1875	6340
G 2.1/4	11	2085	6340
G 2.1/2	11	2085	6340
G 2.3/4	11	2595	7940
G 3	11	2595	7940
G 3.1/2	11	3235	9950
G 4	11	3235	9950
G 5	11	4660	12430
G 6	11	6990	15520

NOTES:

I] THREAD PLUGS

1. PRICE FOR LEFT HAND THREAD PLUG, ADD 50% ON RIGHT HAND THREAD PLUG

II] THREAD RINGS

1. PRICE FOR NOT GO THREAD RING OF CLASS-A, DIAMETER UPTO AND INCLUDING G1/2" ADD 50% ON CLASS B THREAD RING.
2. PRICE FOR NOT GO THREAD RING OF CLASS-A, ADD 25% ON CLASS B ABOVE 1/2" THREAD RING.
3. PRICE FOR LEFT HAND THREAD RING, ADD 50% ON RIGHT HAND THREAD RING UPTO DIAMETER 1/2" MOQ 3 NOS REQUIRED.

III] CALIBRATION CERTIFICATE IS SUPPLIED WITH EACH GAUGE, TRACEABLE TO NATIONAL LENGTH STANDARDS.

BSPT TAPER THREAD GAUGES

BASIC DIMENSIONS & GAUGING PRACTICE

BS 21 - 1985

NOMINAL DIAMETER	THREADS PER INCH	PLUGS SYSTEM - B ₹	RINGS SYSTEM - B ₹
1/16	28	6350	11200
1/8	28	6350	10480
1/4	19	5120	9780
3/8	19	5120	8380
1/2	14	5120	6640
3/4	14	5120	6640
1	11	7260	9640
1.1/4	11	7260	9640
1.1/2	11	7260	9640
2	11	10840	12040
2.1/2	11	11100	12040
3	11	11100	12040
4	11	16710	18070
5	11	19110	20750
6	11	19110	20750

NOTE: DETAILED CALIBRATION CERTIFICATE IS SUPPLIED WITH EACH GAUGE, TRACEABLE TO NATIONAL LENGTH STANDARDS.