

I.S.O. PARALLEL PIPE THREAD GAUGE (B.S.P.) OTHAM

I. INDIAN STANDARD (IS)			
BASIC DIMENSIONS : IS 2643 :1999			
GAUGING PRACTICE : IS 10216 :1988			
II. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)			
DIMENSIONS : ISO :228 PART I -2000			
GAUGING PRACTICE : ISO :228 PART II -1987			
		THREAD PLUGS	THREAD RINGS GO
		D/E GO & NOTGO	(CLASS A & CLASS B)
			OR NOTGO (CLASS B)
NOMINAL DIAMETER	THREADS PER INCH	CLASS GENERAL RS.	CLASS B RS.
G 1/8"	28	1190	2090
G 1/4"	19	1190	2090
G 3/8"	19	1190	2090
G 1/2"	14	1190	2940
G 5/8"	14	1435	2940
G 3/4"	14	1435	2940
G 7/8"	14	1435	2940
G 1"	11	2135	3730
G 1.1/8"	11	2235	3910
G 1.1/4"	11	2235	3910
G 1.3/8"	11	2235	3910
G 1.1/2"	11	2235	3910
G 1.3/4"	11	2590	4670
G 2"	11	2590	4670
G 2.1/4"	11	2890	5140
G 2.1/2"	11	2890	5140
G 2.3/4"	11	3600	6450
G 3"	11	3600	6450
G 3.1/2"	11	4490	8090
G 4"	11	4490	8090
G 5"	11	6760	10120
G 6"	11	10170	12640

Notes:

I] THREAD PLUGS

1 PRICE FOR LEFT HAND THREAD PLUGS, ADD 100% ON RIGHT HAND THREAD PLUG.

II] THREAD RINGS

1 PRICE FOR NOTGO THREAD RING OF CLASS-A, DIAMETER UPTO G 3/8" ADD 50% ON CLASS B THREAD RING.

2 PRICE FOR NOTGO THREAD RING OF CLASS-A, DIAMETER ABOVE G 3/8" ADD 25% ON CLASS B THREAD RING.

III] CERTIFICATE OF CALIBRATION IS SUPPLIED WITH EACH GAUGE, TRACEABLE TO N.P.L STANDARDS.