



## SAMARTH GAUGES & TOOLS (Price List)

<b>BSW/BSF THREAD GAUGES</b>	<b>ISO Parallel Pipe Thread (BSP)</b>
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Basic dimensions: B.S 84-1956 Basic Dimensions: IS 2643-2005

Gauging Practice : BS 919 ( Part 2) 2007 Gauging Practice: 10216-1988

Class of fit Medium

Right Hand

NOMINAL DIAMETER	TPI	Thread Plugs D/E GO & NOGO	Thread Rings GO & NOGO		NOMINAL DIAMETER	T.P.I.	Thread Plugs D/E GO & NO GO General	Thread Rings GO OR NO GO General
		Rs	Rs				Rs	Rs
1/8"	40 BSW	3025	3630		G 1/16"	28	1220	1975
3/16"	24 BSW	2000	2310		G 1/8"	28	950	1650
	32 BSF	2000	2310		G 1/4"	19	950	1650
1/4"	20 BSW	2000	2310		G 3/8"	19	950	1650
	26 BSF	2000	2310		G 1/2"	14	1200	2590
5/16"	18 BSW	2000	2310		G 5/8"	14	1200	2590
	22 BSF	2000	2310		G 3/4"	14	1275	2660
3/8"	16 BSW	2000	2310		G 7/8"	14	1275	2660
	20 BSF	2000	2310		G 1"	11	1920	3230
7/16"	14 BSW	2000	2310		G 1.1/8"	11	1920	3230
	18 BSF	2000	2310		G 1.1/4"	11	1920	3230
1/2"	12 BSW	2000	2310		G 1.3/8"	11	2100	3360
	16 BSF	2000	2310		G 1.1/2"	11	2100	3360
5/8"	11 BSW	2680	3240		G 2"	11	2240	4075
	14 BSF	2680	3240		G 2.1/2"	11	2750	4075
3/4"	10 BSW	3630	5100		G 3"	11	3520	5625
	12 BSF	3630	5100		G 4"	11	4600	7200
7/8"	9 BSW	3630	5100		G 5"	11	6800	8500
	11 BSF	3630	5100		G 6"	11	10550	11100
1"	8 BSW	3630	5100					
	10 BSF	3630	5100					
1.1/8"	7 BSW	6550	7200					
	9 BSF	6550	7200					
1.1/4"	7 BSW	6550	7200					
	9 BSF	6550	7200					
1.1/2"	6 BSW	6550	7200					
	8 BSF	6550	7200					

**1] THREAD PLUGS:**

Price of SE GO or NOGO plug is 60% of DE thread plug price.

ii) Prices for Thread Plugs other than 6H Class add 20% extra on the price of

iii) Price for Left Hand Thread Plugs is 40% extra on the Std price

**2] THREAD RING:**

i) Price of other than 6g add 40% up to 24 mm & 20% extra above 24 mm.

ii) Prices of LEFT HAND Ring Gauges add 40% extra .

3] Prices of SE NOGO WCP is the same as a DE Thread Plug gauge

4] Prices for DE Check Plug Gauges add 50% on Thread Plug Gauges.

**B.S. CYCLE THREAD GAUGES**

Class Of Fit: Medium

RIGHT HAND

NOMINAL DIAMETER	T.P.I	Thread Plugs D/E	Thread Rings
		Go & NO GO MEDIUM	Go OR NOGO MEDIUM
		Rs	Rs
1/8"	40	1950	5360
5/32"	32	1950	5360
3/16"	32	1950	5360
7/32"	26	1750	2620
1/4"	26	1750	2620
9/32"	26	1750	2620
5/16"	26	1750	2620
3/8"	26	1750	2620
7/16"	26	1750	2620
1/2"	26	1750	2620
9/16"	26	2450	4650
5/8"	26	3210	4650
11/16"	26	3210	4650
3/4"	26	3210	6775
1"	24	3210	6775

**I.S. TAPER THREAD GAUGES**

Basic dimensions &amp; gauging (B.S.P.T.)

Practice: IS: 8999/1979 or B.S. 21/1985

RIGHT HAND

NOMINAL DIAMETER	T.P.I.	PLUG "Rc" System B	RING "R" System
		B	B
		Rs	Rs
1/16"	28	5075	10750
1/8"	28	3050	5900
1/4"	19	2450	4700
3/8"	19	2450	4700
1/2"	14	2450	4275
3/4"	14	2450	4275
1"	11	3200	6250
1.1/4"	11	3200	6250
1.1/2"	11	3200	6250
2"	11	5000	7750
2.1/2"	11	5000	7750
3"	11	5000	7750
4"	11	7300	11700
5"	11	8750	13400
6"	11	9630	14750