

<b>N.P.T. TAPER THREAD GAUGES</b>						
Basic Dimensions & Gauging Practice to						
ANSI/ASME B1.20.1-1983, H-28 Part II – 1957						
RIGHT HAND						
NOMINAL DIAMETER	T.P.I.	Thread Plug			Thread Ring	
		Basic	Rs.	Step Limit Rs.	Basic	Rs.
1/16"	27	2000		2210	3450	4500
1/8"	27	2000		2210	3450	4500
1/4"	18	1585		1740	2925	3840
3/8"	18	1585		1740	2925	3840
1/2"	14	1585		1740	2500	3300
3/4"	14	1585		1740	2500	3300
1"	11.1/2	1980		2175	3750	4900
1.1/4"	11.1/2	1980		2175	3750	4900
1.1/2"	11.1/2	2400		2650	4000	5200
2"	11.1/2	3140		3450	4600	6050
2.1/2"	8	3800		4200	5040	6300
3"	8	3800		4200	5040	6300
3.1/2"	8	3800		4200	5040	6300
4"	8	6000		6300	6650	9600
4.1/2"	8	6000		6300	6650	9600
5"	8	6500		7100	7100	11000
6"	8	6500		7100	7100	11000

Prices for L2 Thread Rings & L3 Thread Plugs on request.

<b>N.P.T.F. TAPER THREAD GAUGES</b>					
Basic dimensions & gauging Practice to					
ANSI/ASME B1.20.5-1991, H-28 Part II – 1957					
(USED FOR DRYSEAL APPLICATION)					
RIGHT HAND					
NOMINAL DIAMETER	T.P.I.	Thread Plug L1 & L3		Thread Ring L1 & L2	
		Basic	Step Limit	Basic	Step Limit
1/16"	27	2240	2450	3800	4540
1/8"	27	2240	2450	3800	4540
1/4"	18	1760	1925	3240	3900
3/8"	18	1760	1925	3240	3900
1/2"	14	1760	1925	2800	3380
3/4"	14	1760	1925	2800	3380
1"	11.1/2	2360	2600	4300	5200
1.1/4"	11.1/2	2360	2600	4300	5200
1.1/2"	11.1/2	2560	2810	5200	6100

2"	11.1/2	3450	3775	5200	6100
2.1/2"	8	4110	4520	5800	6920
3"	8	4110	4520	5800	6920
3.1/2"	8	5800	6400	6300	7580
4"	8	6250	6900	6900	9800

### (B.A.) THREADGAUGES

Basic dimensions: B.S. 93-1956      Gauging Practice: B.S. 919, Part II-1971

NORMAL CLASS, RIGHT HAND

SIZE	Thread Plug Gauge GO & NO GO Rs	Thread Ring Gauge GO OR NO GO Rs
2 B.A.	3265	3400
4 B.A.	3265	3400
6 B.A.	3265	3400

### N.G.T TAPER THREAD GAUGES

Basic dimensions & gauging Practice: IS: 9121-1979 or IS 9121-2005

#### PLUG GAUGES

SIZE	PLUG		Check Plugs For L1 & L8	Plain Taper Plug Gauges	
	L1 Gauge 'B' Rs	L9 Gauge 'A' Rs	Gauge 'M' Rs. M-Ext Rs	Gauge 'C1' Rs	Gauge 'C2' Rs
3/4"-14 NGT	2070	2150	2350	950	950

### N.G.T TAPER THREAD GAUGES

Basic dimensions & gauging Practice: IS: 9121-1979 or IS 9121-2005

#### RING GAUGES

SIZE	L1 Gauge 'B' Rs	L8 Gauges 'D' Rs	Crest Truncation Plain Ring gauge 'F' Rs	Master Thread Ring M-Int Rs
3/4"-14 NGT	3100	3350	3550	3900

Other Sizes of N.G.T. on request