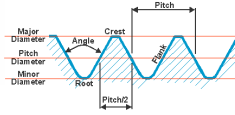


Trapezoidal NPT Acme Unc Metric

Basic Thread Terms



PROMOTER

Master Metrology

20% Discount

ALL GAUGES WITH COMPANY CALIBRATION CERTIFICATE

METRIC THREAD GAUGES

Right Hand		Plugs	Rings
		D/E Go & NoGo	Go Or NoGo
Diameter	Pitch	Class 6H ₹	Class 6G ₹
3	0.50	670	860
	0.35	1035	1360
4	0.70	670	830
	0.50	1035	1290
5	0.80	670	830
	0.50	1000	1290
6	1.00	670	830
	0.75	1000	1290
8	1.25	670	830
	1.00	670	830
10	1.50	670	830
	1.25	670	830
12	1.75	670	830
	1.50	670	830
14	2.00	830	1060
	1.50	770	860
16	2.00	830	1060
	1.50	770	900
18	2.50	1090	1560
	1.50	930	1090
20	2.50	1090	1970
	1.50	930	1220
24	3.00	1130	2090
	1.50	950	1300
30	3.50	2230	2510
	1.50	1440	2250
32	2.00	1440	2230
	1.50	1440	2230
33	3.50	2230	2540
	3.00	1850	2540
36	4.00	2230	2540
	3.00	1850	2540
39	4.00	2230	2540
	3.00	1830	2540
40	3.00	1830	2540
	2.00	1440	2250
42	4.50	2520	3380
	4.00	2520	3380
45	4.50	2580	3380
	4.00	2580	3380
48	5.00	3050	3370
	4.00	2590	3370
50	3.00	2150	3050
	2.00	1725	2780
52	5.00	3310	4370
	4.00	3170	4025
55	4.00	3170	4000
	3.00	2540	4000
56	5.50	3300	4370
	4.00	3170	4000
58	4.00	3180	4000
	3.00	2520	4000
60	5.50	3310	4370
	4.00	3170	4000
62	4.00	3170	4000
	3.00	2520	4000
64	6.00	3970	5030
	4.00	3170	4000
65	4.00	3170	4000
	3.00	2520	4000
68	6.00	3970	5030
	4.00	3170	4000
70	6.00	3970	5030
	4.00	3170	4000
72	6.00	3970	5030
	4.00	3170	4000
75	4.00	3170	4000

UNIFIED THREAD GAUGES

Right Hand		Plugs	Rings
		D/E Go & NoGo	Go Or NoGo
Diameter	Pitch	Class 2B ₹	Class 2A ₹
4	40 UNC	830	1590
	48 UNF	830	1590
5	40 UNC	830	1590
	48 UNF	830	1590
6	32 UNC	830	1200
	40 UNF	830	1200
1.1/16"	12 UN		
	16 UN		
	18 UNEF		
8	32 UNC	770	1200
	36 UNF	770	1200
10	24 UNC	740	1200
	32 UNF	740	1200
12	24 UNC	740	1200
	28 UNF	740	1200
	32 UNEF		
1.3/16"	12 UN		
	16 UN		
1/4"	20 UNC	740	1130
	28 UNF	740	1130
	32 UNEF		
5/16"	18 UNC	740	1130
	24 UNF	740	1130
	32 UNEF		
3/8"	16 UNC	740	1130
	24 UNF	740	1130
	32 UNEF		
7/16"	14 UNC	740	1130
	20 UNF	740	1130
1/2"	13 UNC	740	1130
	20 UNF	740	1130
	28 UNEF		
9/16"	12 UNC	930	1530
	18 UNF	930	1460
	20 UN		
	24 UNEF		
5/8"	11 UNC	930	1460
	18 UNF	930	1265
	20 UN	-	-
	24 UNEF	-	-
1.7/16"	8 UN	-	-
	12 UNC	-	-
3/4"	10 UNC	1440	2185
	16 UNF	1060	1460
	20 UNEF	1440	2380
7/8"	9 UNC	1460	2185
	14 UNF	1060	1460
	20 UNEF	1460	2380
1"	8 UNC	1660	3120
	12 UNF	1060	1460
	16 UN	-	-
1.1/8"	7 UNC	2380	3770
	12 UNF	1530	2250
1.1/4"	7 UNC	2380	3840
	12 UNF	1620	2645
	18 UNEF	-	-
1.1/2"	6 UNC	2645	4230
	8 UN	2320	3440
	12 UNF	1590	2645
1.3/4"	5 UNC	3170	4760
	8 UN	2645	3970
	12 UN	1990	2910
1.7/8"	8 UN	2645	3970
	12 UN	1990	3050
	16 UN	1990	3050
2"	4.5 UNC	3420	5290
	8 UN	2645	3970

BSW / BSF THREAD GAUGES

Right Hand		Plugs	Rings
		D/E Go & NoGo	Go Or NoGo
Diameter	Pitch	₹	₹
1/8"	40 BSW	2320	4470
3/16"	24 BSW	1725	2980
	32 BSF	1790	4500
1/4"	20 BSW	1480	2940
	26 BSF	1480	2940
5/16"	18 BSW	1460	2910
	22 BSF	1460	2910
3/8"	16 BSW	1460	2910
	20 BSF	1460	2910
7/16"	14 BSW	1460	2910
	18 BSF	1460	2910
1/2"	12 BSW	1460	2910
	16 BSF	1460	2910
5/8"	11 BSW	1460	2910
	14 BSF	1460	2910
3/4"	10 BSW	2450	5820
	12 BSF	1460	4440
7/8"	9 BSW	2450	5820
	11 BSF	1460	4440
1"	8 BSW	3120	5820
	10 BSF	2645	5820
1.1/8"	7 BSW	-	-
	9 BSF	-	-
1.1/4"	7 BSW	-	-
	9 BSF	-	-
1.1/2"	6 BSW	-	-
	8 BSF	-	-

G-SERIES (FORMERLY BSP-F) THREAD GAUGES (BSP)

Right Hand		Plugs	Rings
		D/E Go & NoGo	Go (A or B) Or NoGo (B)
Diameter	Pitch	Class General ₹	Class B ₹
G 1/16	28	2590	3910
G 1/8	28	1060	2620
G 1/4	19	1060	2230
G 3/8	19	1060	2230
G 1/2	14	1060	3050
G 5/8	14	1320	3050
G 3/4	14	1320	3050
G 7/8	14	1320	3050
G 1	11	1850	3910
G 1.1/8	11	1850	3910
G 1.1/4	11	1850	3910
G 1.3/8	11	1850	3910
G 1.1/2	11	1850	3910
G 2	11	2185	4760
G 2.1/2	11	2450	5290
G 3	11	3170	6610
G 4	11	3970	8200
G 5	11	5960	10320
G 6	11	8870	12960

Rates for Special Class & Left Hand

	Class Other Than	Plug	Ring
mm	6H LH	+25%	+25%
UN UNF UNF UNEF	2A 2B LH	+25%	+25%

Note : Add above % on the Price of the Corresponding Size.
MOQ for LH Gauges will be 3 Nos.

N.P.T. TAPER GAUGES

Right Hand		N.P.T. L1 Basic Step		N.P.T. L1 Steps Limit	
Diameter	Threads per inch	Plugs	Rings	Plugs	Rings
1/16	27	2170	3970	2290	4760
1/8	27	2170	3970	2290	4760
1/4	18	1790	3580	2060	4230
3/8	18	1790	3580	2060	4230
1/2	14	1790	3050	2060	3580
3/4	14	1790	3050	2060	3580
1	11.1/2	2170	4500	2450	5430
1.1/4	11.1/2	2170	4500	2450	5430
1.1/2	11.1/2	2170	4500	2450	5430
2	8	3440	5550	3840	6610
2.1/2	8	3440	5550	3840	6610
3	8	3440	5550	3840	6610
3.1/2	8	3440	5550	3840	6610
4	8	5290	8460	5690	9790
4.1/2	8	5820	-	6490	-
5	8	5820	-	6790	-
6	8	6080	-	6880	-
8	8	-	-	-	-

Note : For NPTF Taper Thread Gauges Add 20%

B.S. CYCLE P THREAD GAUGES

Right Hand		Plugs	Rings
		D/E Go & NoGo	Go Or NoGo
Diameter	Pitch	₹	₹
1/8"	40	-	-
5/32"	32	-	-
3/16"	32	-	-
7/32"	26	1460	2450
1/4"	26	1460	2450
9/32"	26	1460	2450
5/16"	26	1460	2590
3/8"	26	1460	2590
7/16"	26	1530	2710
1/2"	26	1560	2710
9/16"	26	1560	2910
5/8"	26	1620	3120
11/16"	26	1660	3120
3/4"	26	1790	3120
1"	26	1850	3240
1.1/4"	26	-	-
1.1/2"	26	-	-
1"	24	-	-
1.370"	24 RH	-	-

B.S.P. T TAPER THREAD GAUGES

Right Hand R/RC		Plugs	Rings
		D/E Go & NoGo	Go Or NoGo
Diameter	Pitch	₹	₹
R 1 / 16	28	3120	-
R 1 / 8	28	3050	6460
R 1 / 4	19	2520	5290
R 1 / 2"	14	2320	4300
R 3 / 4"	14	2320	4300
R 1"	11	2850	6490
R 1.1 / 4"	11	2850	6510
R 3 / 8	11	-	-
R 1 / 2"	11	2850	6510
R 2"	11	2850	6510
R 2.1 / 2"	11	4230	7935
R 3"	11	4230	7935
R 4"	11	6150	11370
R 5"	11	7670	-
R 6"	11	7810	-