

TAPER PIPE GAGES — NPT

American National Taper Pipe Thread Gages (NPT) are furnished to thread specifications which are in agreement with the National Institute of Standards and Technology American Gage Design dimensions as shown below.

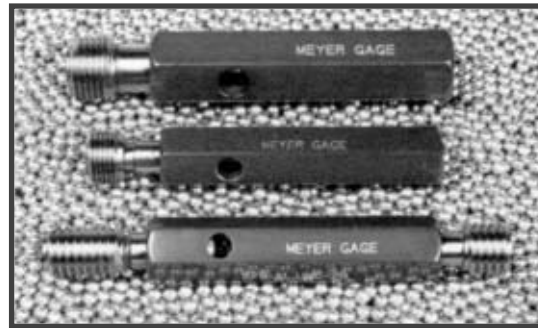
Master and reference gages can be furnished on request.

TAPER PIPE GAGES - NPT

- (NPT) are furnished American National Pipe Thread NPT TAPER PIPE GAGES made to American Gage Dimensions (AGD).
- To thread specifications which are in agreement with National Institute of Standards.
- Larger sizes and ANPT available upon request.

ADDITIONAL PIPE THREAD GAGES

- Straight Pipe: NPSF, NPSL, NPSC, NPSM and other special pipe gages available upon request.



TAPER PIPE GAGES - NPT DIMENSIONS RING DIMENSIONS

Nominal Size	Plug Dimensions				D Taper- Lock Only	No.	Handle H		Ring Dimensions			
	Length Member L ₁ to Notch Tolerance	Length L ₂ Min.	Length	Minus			Length	Hex	Nominal Size	Thickness L ₁ Thin	Tolerance Plus	A Outside Dia.
1/16	27	.1600	.001	.261	1/4	1	2-3/4	3/8	1/16	.1600	.001	1-1/8
1/8	27	.1615	.001	.264	1/4	2	3	1/2	1/8	.1615	.001	1-1/8
1/4	18	.2278	.001	.402	1/4	3	3-1/4	11/16	1/4	.2278	.001	1-3/8
3/8	18	.2400	.001	.408	1/4	3	3-1/4	11/16	3/8	.2400	.001	1-1/2
1/2	14	.3200	.001	.534	5/16	4	3-5/8	7/8	1/2	.3200	.001	1-3/4
3/4	14	.3390	.001	.546	5/16	4	3-5/8	7/8	3/4	.3390	.001	2
1	11-1/2	.4000	.001	.683	3/8	5	4	1	1	.4000	.001	2-1/2
1-1/4	11-1/2	.4200	.001	.707	3/8	5	4	1	1-1/4	.4200	.001	3
1-1/2	11-1/2	.4200	.001	.723	3/8	5	4	1	1-1/2	.4200	.001	3-1/4
2	11-1/2	.4360	.001	.757	3/8	5	4	1	2	.4360	.001	3-3/4
2-1/2	8	.6820	.002	1.138	—	6	5	1-1/8	2-1/2	.6820	.002	4-1/4
3	8	.7660	.002	1.200	—	6	5	1-1/8	3	.7660	.002	5

L₁ SINGLE END PLUG GAGES - NPT #19-00TP L₁ THIN RING GAGES - NPT #19-00TP

Nominal Size	L ₁ Plug Gage		L ₁ Plug Gage w/Handle		Handle		Nominal Size	L ₁ Thin Ring Gages			
	Item No.	Price	Item No.	Price	No.	Price		Item No.	Price		
1/16	27	M701140	\$ 116.51	M7011401	\$ 131.79	1	\$ 16.72	1/16	27	M701152	\$215.83
1/8	27	M701141	80.22	M7011411	95.50	2	16.72	1/8	27	M701153	150.89
1/4	18	M701142	91.68	M7011421	106.96	3	16.72	1/4	18	M701154	166.17
3/8	18	M701143	105.05	M7011431	120.32	3	16.72	3/8	18	M701155	191.01
1/2	14	M701144	118.42	M7011441	135.62	4	18.82	1/2	14	M701156	212.02
3/4	14	M701145	133.70	M7011451	150.90	4	18.82	3/4	14	M701157	242.57
1	11-1/2	M701146	150.89	M7011461	168.07	5	18.82	1	11-1/2	M701158	275.04
1-1/4	11-1/2	M701147	166.17	M7011471	183.37	5	18.82	1-1/4	11-1/2	M701159	299.87
1-1/2	11-1/2	M701148	189.08	M7011481	206.28	5	18.82	1-1/2	11-1/2	M701160	357.17
2	11-1/2	M701149	229.19	M7011491	246.40	5	18.82	2	11-1/2	M701161	427.83
2-1/2	8	M701150	275.04	M7011501	303.69	6	31.36	2-1/2	8	M701162	502.32
3	8	M701151	322.79	M7011511	351.45	6	31.36	3	8	M701163	624.57

