

# Special Thread Gages

HEMCO

Hemco specializes in manufacturing Special Plugs & Rings of nearly every thread form:

- Acme
- Buttress
- Modified Acmes
- Modified Buttress
- Unusual Angles
- Multiple Starts
- Pitches to 100 T.P.I.
- British Whitworth



- Solid thread rings
- Hi-Lo Master Setting Plugs
- Tapered Threads
- Special Pipe
- Precision Production  
Thread Grinding
- Size Range: #00 to 20"
- Virtually any thread.

In the manufacturing of special thread gages, we use 0-1 tool steel HEMCOChrome plated gages. The added value of the unique HEMCOChrome process is unsurpassed in special thread gages throughout the industry. Steel gages are available upon request.

Call your Hemco Distributor or Customer Service for price and delivery.

When Ordering Thread Plugs Please Specify:

Thread Plug Gages	Qty.	Nominal Size & T.P.I.	Select One								Pitch Diameter	Special Options	
			Series		Class	Condition	Handles	Type	Tolerance	Certifications		Extended Lead. 90° Threads. Multi-Lead. Steel Only. Left Hand.	Special Colored Handles. Special Length. Marking Instructions. Certifications.
			UNC UNF UNEF UNS	Acme Buttress Mod. Acme Mod. Buttress British Whitworth DIN/JIS	1, 1B 2, 2B 3, 3B 2C, 3C 2G, 3G	Go NoGo (HI)	Member Only (MO). Single End w/ Handle. Double End w/ Handle.	Taperlock Trilock Reversible	"X" "W"	Short Form Long Form			
Example	1	3/8-16	UNC		2B	HI	MO	TAPL		Long Form	.3401		
								Note 1	Note 5	Note 6	Note 2	Note 4	

When Ordering Rings & Set Plugs Please Specify:

Thread Ring Gages	Qty.	Nominal Size & T.P.I.	Select One					Pitch Diameter	Ring Options	Set Plug Options	
			Series		Class	Condition	Tolerance				Certifications
			UNC UNF UNEF UNS UNJ	Acme Buttress Mod. Acme Mod. Buttress British Whitworth DIN/JIS	1, 1A 2, 2A 3, 3A 2C, 3C 2G, 3G	Go or NoGo (Lo)	"X" "W"		Short Form Long Form	Solid Rings. Left Hand. Pre-plate. Steel only. Multi-Lead. Holders.	Left Hand. Pre-Plates. Multi-Lead. Hi-Lo. Handles.
Example	1	3/8-16	UNC		2A	Go		Long Form	.3331		
					Note 5	Note 6	Note 2	Note 4	Note 4		

Notes:

1. Unless specified, standard gage handles are black anodized. Metric gage handles are yellow anodized.
2. For Standard Pitch Diameter's, consult charts on pages 19 & 20.
3. Specify if you wish to have rings set to master setting plugs.
4. Drawings must accompany orders for specials where applicable.
5. Made to "X" tolerance unless specified.
6. See page 3 for explanation of Short & Long form Certifications.