Reversible Cylindrical Plug Gages

HEMCO

- HemcoChrome Process
- All Gages are made to ANSI B47.1
- Gages are normally furnished to
- the Unilateral tolerance system:

Go: + tolerance

NotGo: - tolerance

- □ Wire type members are held securely by bushings compressed when the aluminum nuts are tightened.
- □ Trilock members are secured by cap screws into handle.
- The feature of Reversible gages is that when one end becomes worn or damaged, the gage member can be reversed providing a new gage.
- Exceptional value, essentially two gage members for the price of one.







Decimal Range		Metric Range		General Dimensions						
Above	To & Including	Above	To & Including	Style	Go Member Length	NotGo Member Length	Handle No.	Handle Length.	Width across Flat of Handle	
.010	.075	0.25	1.91	Wire Type	2	2	1W	2-1/4	1/4	
.075	.180	1.91	4.57	Wire Type	2	2	2W	2-11/16	3/8	
.180	.281	4.57	7.14	Wire Type	2	2	3W	3-5/16	9/16	
.281	.406	7.14	10.31	Wire Type	2	2	4W	3-9/16	11/16	
.406	.510	10.31	12.95	Wire Type	2	2	5W	4-1/4	13/16	
.510	.635	12.95	16.13	Wire Type	2	2	6W	4-1/2	15/16	
.635	.760	16.13	19.30	Wire Type	2	2	7W	4-5/8	1 1/16	
.760	.947	19.30	.2405	Trilock	1 1/4	3/4	2 1/2	4	1/2	
.947	1.135	24.05	28.83	Trilock	1 3/8	3/4	3 1/2	4	5/8	
1.135	1.510	28.83	38.35	Trilock	1 1/2	3/4	4 1/2	4	13/16	
1.510	2.010	38.35	51.05	Trilock	17/8	7/8	5 1/2	4-1/2	1	
2.010	2.510	51.05	63.75	Trilock	2	7/8	6	5	1 1/8	
2.510	3.510	63.75	89.15	Trilock	2	1	7	6	1 1/4	
3.510	8.010	89.15	203.45	Trilock	2 1/8	1	7	6	1 1/4	
8.010	12.010	203.45	305.05	Annular	2 1/4	1		Ball Handles		

When Ordering Please Specify:

		, Exact Diameter (s)		Sand 1 Ondana				
			Style	Handles	Condition	Tolerance	Certifications	Special Options
Plain Cylindrical Plugs	Qty		Long Go. Progressive.	Member Only (MO). Single End w/Handle. Double End w/Handle.	Go or NotGo	"XX", "X", "Y", "Z", "ZZ"	Short Form Long Form	Special Length. Marking Instructions. Certifications. Special Colored Handles. Steel only.
Example	1	.5000"		M.O.	Go	XX	Long Form	
				Note 1		Note 3	Note 4	Note 2

Notes:

- 1. Unless specified, standard gage handles are black anodized. Metric gage handles are yellow anodized.
- 2. Drawings must accompany orders for specials where applicable.
- 3. Made to "X" tolerance unless specified.
- 4. See page 3 for explanation of Short & Long Form Certifications