

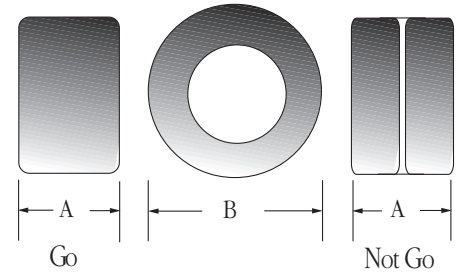
Cylindrical Ring Gages/Master Setting Rings

HEMCO

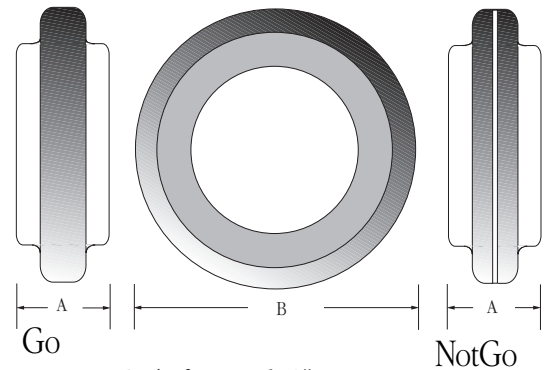
- ❑ HemcoChrome Process
- ❑ All gages are made to ANSI Std B47.1 and in accordance with ANSI B89 .1.6M.
- ❑ Master-Bilateral: $\pm 1/2$ tolerance.
Go: - tolerance
NotGo: + tolerance
- ❑ Unconditionally guaranteed against chipping
- ❑ NotGo rings are identified by a groove around the outside diameter.



Decimal Range		Metric Range		General Dimensions		
Above	To and Including	Above	To and Including	Ring Size Number	Ring Outside Diameter "B" Dim.	Ring Thickness "A" Dim.
.059	.150	1.50	3.81	00	15/16	3/16
.150	.230	3.81	5.842	0	15/16	3/8
.230	.365	5.842	9.27	1	1 1/8	9/16
.365	.510	9.27	12.95	2	1 3/8	3/4
.510	.825	12.95	20.96	3	1 3/4	15/16
.825	1.135	20.96	28.83	4	2 1/8	1 1/8
1.135	1.510	28.83	38.35	5	2 1/2	1 5/16
1.510	2.010	38.35	51.05	6	4	1 1/2
2.010	2.510	51.05	63.75	7	4 1/2	1 1/2
2.510	3.010	63.75	76.45	8	5	1 1/2
3.010	3.510	76.45	89.15	9	5 1/2	1 1/2
3.510	4.010	89.15	101.85	10	6-1/4	1 1/2
4.010	4.760	101.85	120.90	11	7 1/4	1 1/2
4.760	5.510	120.90	139.95	12	8 1/4	1 1/2
5.510	6.260	139.95	159.00	13	9 1/4	1 1/2
6.260	7.010	159.00	178.05	14	10 1/4	1 1/2
7.010	7.760	178.05	197.10	15	11 1/4	1 1/2
7.760	8.510	197.10	216.15	16	12-1/4	1 1/2
8.510	9.260	216.15	235.20	17	13 1/4	1 1/2
9.260	10.010	235.20	254.25	18	14 1/4	1 1/2
10.010	10.760	254.25	273.30	19	15 1/4	1 1/2
10.760	11.510	273.30	292.35	20	16 1/4	1 1/2
11.510	12.260	292.35	311.40	21	17 1/4	1 1/2



Style up to 1.510"



Style from 1.510" & up.

Edge Breaks on Cylindrical Rings:	
0" - 2"	.010 Min.
2" - 4"	.015 Min.
4" - 6"	.020 Min.
6" & Up	.030 Min.

When Ordering Please Specify:

Plain Cylindrical Rings	Qty	Exact Diameter	Select one			Special Options
			Condition	Tolerance	Certifications	
			Go or NotGo Or Master	"XX", "X", "Y", "Z", "ZZ"	Short Form Long Form	Steel Only. Tapped holes for handles. Slots. Air Grooves. Special Length. Marking Instructions. Certifications.
Example	1	2.875"	Go		Long Form	
				Note 4	Note 5	Note 6

- Notes:
1. Quantity Required.
 2. Go, NotGo or Master Ring.
 3. Exact Diameter of Member
 4. Gage makers tolerance: XX, X, Y, Z, ZZ.
 5. Short or Long Form Certification if required.
 6. When Gage is special, please include all necessary information such as: Tapped holes for handles, Special Thickness, Slots, Air Grooves, Marking Instructions.