

Special Purpose Gaging



Hex Plug Gage

- ❑ Lapped and HemcoChrome Processed for longer wear life.
 - ❑ Manufactured from 0-1 Hardened Tool Steel.
 - ❑ Certifications Included with each gage.
 - ❑ Manufactured in accordance with ANSI B18.3.
- Other specifications available. Please specify when ordering.

Woodruff Key-Slot Gage Disc

- ❑ Lapped and HemcoChrome Processed for longer wear life.
- ❑ Manufactured from 0-1 Hardened Tool Steel.
- ❑ Certifications included with each gage.
- ❑ Manufactured in accordance with the Machinery's Handbook. Other specifications available upon request. Please specify when ordering.
- ❑ All gages have 3 equally spaced holes to allow the gaging disc to be rotated 3 times relative to the handle. Gage life is thereby increased 3 times.

Concentricity Gages & Arbors

- ❑ Grinding, Balancing & Turning Arbors.
- ❑ Tapered, Threaded, Large and Small.
- ❑ All arbors are built to customer specifications.
- ❑ Provide Design Assistance.
- ❑ HemcoChrome Process where applicable for longer wear life and corrosion resistance.

Special Gaging

- ❑ Fixtures, Templates, Hole Location, Alignment Bars, Special Flush Pin, any unique or unusual requirements can be satisfied by Hemco's Gaging Experts.
- ❑ Experience our talent & expertise in the Design & Build of close tolerance thread and cylindrical gage combinations. We can include tapered surfaces as well as threads.
- ❑ Hemco's special gaging includes hard chrome plate on all wear surfaces - dramatically extending wear life and value.

Snap Gages

- ❑ Model A has 4 round gaging buttons.
- ❑ Model MCS has 2 square gaging buttons and a single rectangle anvil.
- ❑ Model CS has 2 square anvils and single rectangle anvil.



Style "CS" & "MCS"
Snap Gages

Style "A" Snap Gage

Frame Number	Models "MCS" Midget Snap Gages	
	From	To
00	.000	.195
00X	.195	.385
0	.385	.570
0X	.570	.760

Frame Number	Models "CS" Ranges		Frame Number	Models "CS" Ranges	
	From	To		From	To
1	0	1/4	9X	4-9/16	4-15/16
2	1/4	1/2	10	4-15/16	5-5/16
2X	1/2	3/4	10X	5-5/16	5-11/16
3	3/4	1	11	5-11/16	6-1/8
3X	1	1-1/4	11X	6-1/8	6-5/8
4	1-1/4	1-1/2	12	6-5/8	7-1/8
4X	1-1/2	1-3/4	12X	7-1/8	7-5/8
5	1-3/4	2	13	7-5/8	8-1/8
5X	2	2-1/4	13X	8-1/8	8-5/8
6	2-1/4	2-1/2	14	8-5/8	9-1/8
6X	2-1/2	2-3/4	14X	9-1/8	9-5/8
7	2-3/4	3-1/16	15	9-5/8	10-1/8
7X	3-1/16	3-7/16	15X	10-1/8	10-5/8
8	3-7/16	3-13/16	16	10-5/8	11-1/8
8X	3-13/16	4-3/16	16X	11-1/8	11-5/8
9	4-3/16	4-9/16			

Frame Number	Model "A" Ranges	
	From	To
1	0	1/2
2	1/2	1
3	1	1-1/2
4	1-1/2	2
5	2	2-1/2
6	2-1/2	3
7	3	3-3/4
8	3-3/4	4-1/2
9	4-1/2	5-1/4
10	5-1/4	6
11	6	7
12	7	8
13	8	9
14	9	10
15	10	11
16	11	12