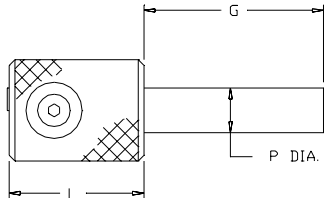
Flush Pin Gages

HEMCO

- ❒ HemcoChrome Process - Outlasts the competition.
- ❒ Made from 0-1 Tool Steel.
- ❒ Designed to be easily finished or modified.
- ❒ Special locking screw securely retains pin to gage body yet provides pin freedom of movement.
- ❒ Gage identification disc or square provided.
- ❒ Use to check tapered holes, thread hole cavity depth, blind holes plus numerous other applications.
- ❒ Design service available.

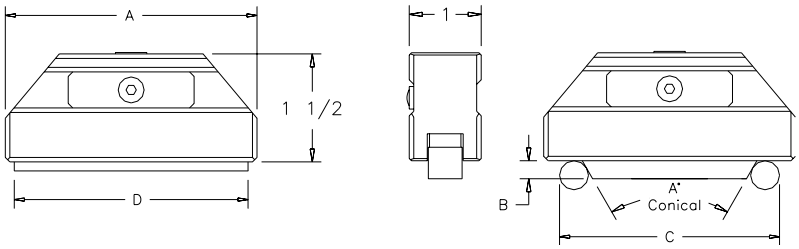
Barrel Type Flush Pin Gage



Example 1 FP-500 .383-.393 SB
Model No.
Min & Max depth of part being gaged.
Step on gage body

Barrel Type Flush Pin Gages				
Model No.	P	L	D	G
	Pin Dia.+.0000 - .0003	Barrel Length	Barrel Dia.	Std Pin Length
FP-250	.2500	1	1	2
FP-281	.2812	1	1	2
FP-312	.3125	1	1	2
FP-343	.3437	1	1	2
FP-375	.3750	1-1/4	1	2
FP-406	.4062	1-5/16	1-1/32	2
FP-437	.4375	1-3/8	1-1/16	2
FP-468	.4687	1-7/16	1-3/32	2
FP-500	.5000	1-1/2	1-1/8	2
FP-531	.5312	1-9/16	1-5/32	2
FP-562	.5625	1-5/8	1-3/16	2
FP-593	.5937	1-11/16	1-7/32	2
FP-625	.6250	1-3/4	1-1/4	2
FP-656	.6562	1-13/16	1-9/32	2
FP-687	.6875	1-7/8	1-5/16	2
FP-718	.7187	1-15/16	1-11/32	2
FP-750	.7500	2	1-3/8	2
Pin lengths over 2" quoted on request.				

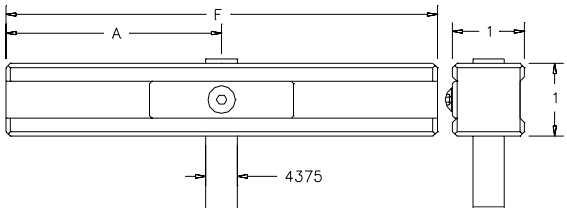
Countersink Type Flush Pin Gages



Example 3 HC-3 2.490-2.510 SP
Model No.
Min & Max large end dia. of countersink.
Mean Included Angle.

Countersink Type Flush Pin Gage		
Model No.	"A" Dim	"D" Dim
HC-2	2.00	.75-1.50
HC-3	3.50	1.50-3.00
HC-4	4.50	3.00-4.00

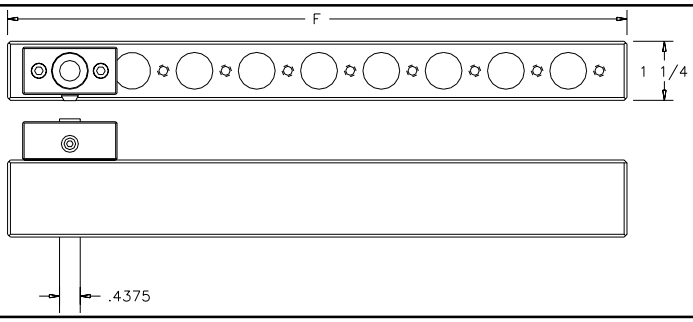
Bar Type Flush Pin



Example 2 F6A2 1.375-1.385 SP
Model No.
Min & Max depth of part being gaged.
Step on gage pin.

Bar Type Flush Pin Gages			
Model No.	"F" dim.	"A" dim.	"G" dim.
	Bar Length	Pin Location	Std. Pin Length
F2A1	2	1	2
F4A1	4	1	2
F4A2	4	2	2
F6A1	6	1	2
F6A2	6	2	2
F6A3	6	3	2
F8A1	8	1	2
F8A2	8	2	2
F8A3	8	3	2
F8A4	8	4	2
F10A1	10	1	2
F10A2	10	2	2
F10A3	10	3	2
F10A4	10	4	2
F10A5	10	5	2

Series "Y" Bar Flush Pin



Series "Y" Bar Flush Pin Gages	
Bar Model No.	Bar Length
YW	13-1/8"
YX	15-3/4"
YY	18-3/8"
YZ	21"