



Product Bulletin

Grip Gages

Two Grip Gages are available to determine the proper grip⁽¹⁾ number for various fasteners in different material thicknesses.

(1) P/N 105093 (includes Gage and Head)

Side 1 (black):

- (a) NAS Tension Lockbolts
- (b) MS21140 and MS21141 Blind Fasteners
- (c) MS90353 and MS90354 Blind Fasteners

Side 2 (red):

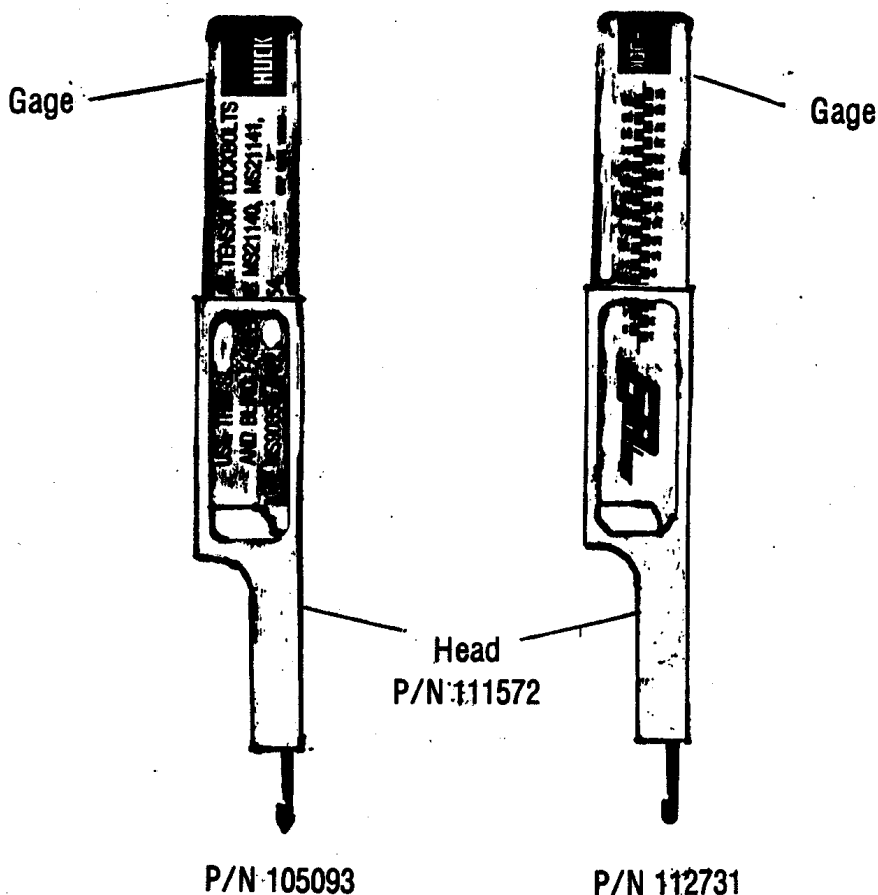
- (a) NAS Shear Lockbolts
- (b) NAS1919 and NAS1921 Blind Fasteners

(2) P/N 112731 (includes Gage and Head)

One Side (green):

- (a) GP Tension Lockbolts
- (b) GP Shear Lockbolts

(1) Note: Grip is the actual thickness of material to be fastened.

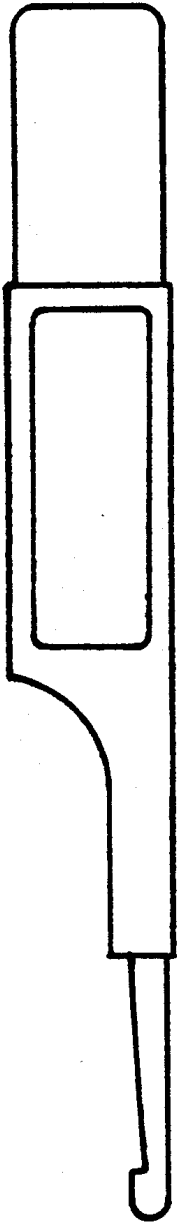


* See the other side of this sheet for How to Use Grip Gages.

Revised
DATE 1-10-80

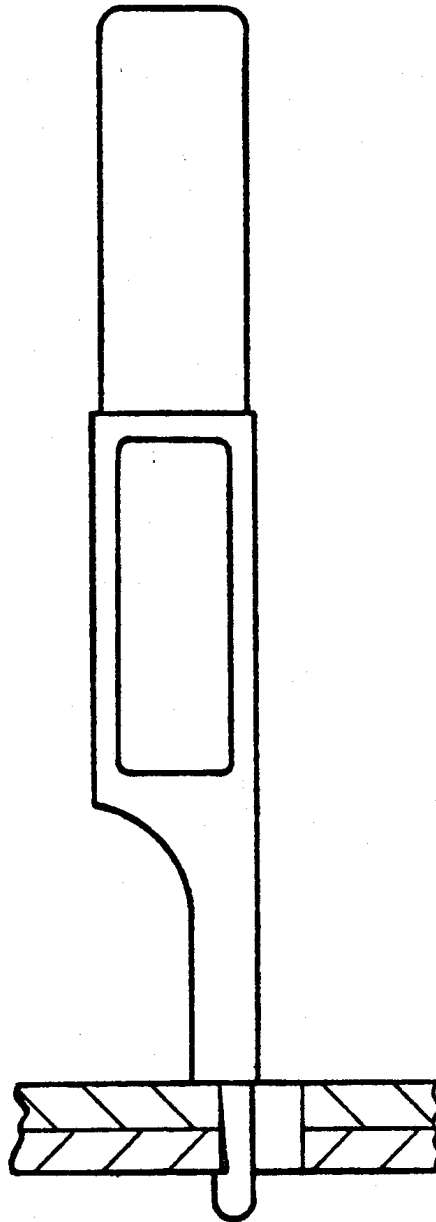
How to Use Grip Gages

Step 1



Slide Head up on Gage

Step 2



Hook Gage in hole and
slide Head against sheet

Step 3

