DESCRIPTION

The GB2581 & GB2581A is a hydraulic installation tool designed specifically for the efficient installation of a wide range of blind, lockbolt and Magna-Grip® fasteners thru 3/8” diameter. It weighs 6.6 lbs. (2.99 kg) and can be operated in any position with one hand. It has a 1.000” (25.4 mm) rivet setting stroke and a rated pull load of 10,700 lbs. (47.59 kN) @ 7,400 psi. (510.2 bar).

The GB2581 installation tool operates on hydraulic pressure developed by the GB940 power unit set at 7,400 psi (510.2 bar) maximum PULL pressure and 3,200 psi (220.6 bar) maximum RETURN pressure. The tool comes equipped with 12 ft. hoses and electric cord kit complete with quick disconnects.

The GB2581(A) installation tool operates on hydraulic pressure developed by the GB910 Power unit set at 7,400 psi (510.2 bar) maximum PULL pressure and 3,200 psi (220.6 bar) maximum RETURN pressure. The tool comes equipped with 12 feet of hydraulic hoses, couplings, air actuator and tubing.

NOSE ASSEMBLIES ARE NOT FURNISHED WITH THE RIVETER AND MUST BE ORDERED SEPARATELY.
## GB2581/GB2581A NOSE ASSEMBLY SELECTION CHART

### ACCESSORIES (SOLD SEPARATELY)

- **Catcher Bag-Stem #756610** (Sold Separately)
- **Adapter Assy #353204** Adapts all offset 204 series noses & required with 258152 Stroke Limiter and 258157 Relief valve. (Sold Separately)

### Stroke Limiter #258152

- Required with 258157 Relief Valve used with 353204 adapter for 204 series noses. See Chart pg. 15 (Sold Separately)

### Relief Valve #258157

- Required with 258152 stroke limiter when used with 353204 adapter for 204 series noses. See Chart pg. 15 (Sold Separately)

### Stroke Limiter #258153

- Required with 258156 Relief Valve used with 353205 adapter for 205 series noses. See Chart pg. 15 (Sold Separately)

### Relief Valve #258156

- Required with 258153 stroke limiter when used with 353205 adapter for 205 series noses. See Chart pg. 15 (Sold Separately)

Gage Bilt offers a wide selection of standard and custom kits tailored to your needs. Contact us for more information.

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### FASTENER DIA. STRAIGHT OFFSET

<table>
<thead>
<tr>
<th>FASTENER</th>
<th>DIA.</th>
<th>STRAIGHT</th>
<th>OFFSET</th>
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<tbody>
<tr>
<td>ASP® 2 ASP &amp; ASP FF</td>
<td>1/4</td>
<td>BOM05-755A-23</td>
<td>BOM10-755-26</td>
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<td>BOM10-755-26</td>
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<td>ASP® 2 ASP® &amp; ASP®</td>
<td>3/8</td>
<td>NASS05-204C-30OS</td>
<td>NASS08-204D-30OS</td>
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</table>

###商業 NAMEPLATE - OFFSET MODEL NUMBERS

- **OFFSET**

### Adapter Assy #353205

- Adapts all offset 205 series noses & required with 258153 Stroke Limiter and 258156 Relief valve. (Sold Separately)

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Gage Bilt also supplies pin & collar swage inspection gages to certify correct swage installation. (Sold Separately)

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GB2581 WILL INSTALL THE ABOVE FASTENERS.

**NOTES:**

- All offset 204 series noses require 353204 adapter with 258152 Stroke Limiter and 258157 Relief Valve.
- All offset 205 series noses require 353205 adapter with 258153 Stroke Limiter and 258156 Relief Valve.
- **Repair Only**

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