POP NUT[®] Blind Rivet Nuts and Tools



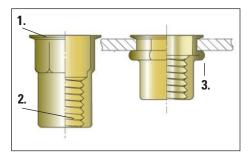
POP NUT Inserts are designed for use in any sheet metal application. They allow the do-it-yourselfer, as well as the automotive

professional, to use bolts and machine screws in place of weaker sheet metal screws even when you can get to only one side of the work.

POP NUT Inserts are knurled to keep them from spinning in the hole. When forced into the hole and set in place, the knurl engages the parent material providing high resistance to spinning due to overtorque or cross threading. The "bubble" of material over the backside means that the insert will not pull through; even when used in thin material. POP NUT Inserts are made of zinc-plated steel to provide strong, corrosion-resistant threads. Two different grip ranges are available to accommodate most applications. When installed, the low profile head is nearly flush so no countersinking is necessary.

POP NUT Inserts can be used to attach luggage racks, mud flaps, side moldings, rear window louvers, roof racks, ladders, grab bars, truck bed hand rails, wind deflection screens, custom ground effects, almost any accessory to sheet material.

POP NUT Inserts are stronger and more reliable than sheet metal screws and allow more flexibility in assembly and disassembly.



- 1. Low profile head means the insert is nearly flush. No countersinking necessary.
- 2. Axial knurl keeps the insert from spinning in the hole.
- 3. "Bubble" of material provides high resistance to insert pull out.

Ordering Information

| PART NO. | THREAD SIZE | DRILL SIZE | GRIP RANGE | PIECES PER BOX |
|----------|----------------|---------------|---------------|-------------------|
| 57821 | 6-32 | 17/64 | .020080 | 50 |
| 57822 | 8-32 | 17/64 | .020080 | 50 |
| 57823 | 10-24 | 19/64 | .020130 | 50 |
| 57824 | 10-32 | 19/64 | .020130 | 50 |
| 57825 | 1/4-20 | 25/64 | .027165 | 40 |
| 57827 | 5/16-18 | 17/32 | .027150 | 25 |
| 57829 | 3/8-16 | 17/32 | .027150 | 20 |
| 57836 | 6-32 | 17/64 | .080130 | 50 |
| 57837 | 8-32 | 17/64 | .080130 | 50 |
| 57838 | 10-24 | 19/64 | .130225 | 50 |
| 57839 | 10-32 | 19/64 | .130225 | 50 |
| 57840 | 1/4-20 | 25/64 | .165260 | 40 |
| 57842 | 5/16-18 | 17/32 | .150312 | 25 |
| 57844 | 3/8-16 | 17/32 | .150312 | 20 |
| 57832 | M5x0.8 | 19/64 | 0.5-3.3mm | 50 |
| 57833 | M6x1 | 25/64 | 0.7-4.2mm | 40 |
| 57834 | M8x1.25 | 17/32 | 0.7-3.8mm | 25 |
| 57835 | M10x1.5 | 17/32 | 0.7-3.8mm | 20 |

POP NUT[®] Rivet Nut Tool and Kit

The robust POP NUT tool is offered in both Inch (PNT-110-I) and Metric (PNT-110-M). The tool has a setting capacity up to ¼" (M6) steel and 10-32 (M5) stainless steel. Also supplied in a kit, the PNT-110-I-KIT (Inch Kit) and the PNT-110-M-KIT (Metric Kit) contains 190 assorted rivet nuts and includes mandrels and nosepieces for each size.



POP NUT[®] PNT110

Professional Hand Plier Tool

- Robust aluminum casting and steel construction
- Contoured handle grips for comfort
- Quick-change mandrel and nosepiece design
- Supplied as a kit with Mandrels and Nosepieces
- Length: 9.6" (245 mm)
- Weight: 1.5 lbs. (0.68 kg)



| | | Nosepiece |
|-------------|-----------------------------------|-----------|
| Part Number | Thread Sizes | Туре |
| PNT110-I | 6-32, 8-32, 10-24, 10-32 & 1/4-20 | Flat |
| PNT110-M | M3, M4, M5 & M6 | Flat |

POP NUT[®] PNT310

Lever Tool

- Lever tool for optimum pulling force
- Professional standard, heavy duty steel construction
- Supplied as a kit with Mandrels and Nosepieces
- Quick-change mandrel and nosepiece design
- Quick-reverse spin arm for fast withdrawl from set inserts
- Stroke adjustment with scale display
- Length: 22" (560 mm)
 - Weight: 5.4 lbs. (3.45 kg)

| | | Nosepiece |
|-------------|--|-----------|
| Part Number | Thread Sizes | Туре |
| PNT310-I | 10-24, 10-32, 1/4-20, 5/16-18 & 3/8-16 | Flat |
| PNT310-M | M5, M6, M8 & M10 | Flat |

