

# PANEL FASTENERS AND HOLE PLUGS

SECTION

VI

## DRIVE RIVET INSERTION TOOLS

Micro Plastics' tough, lightweight drive rivet insertion tool makes the assembly of our polyrivets even more economical. This tool provides a faster assembly, more accurate placement and positions in hard to reach areas. Large plunger head and easy-grip handle reduce operator fatigue. Rivets do not have to be predriven. In use, the rivet is loaded in tool and inserted in prepared hole, pressure on the plunger frees the pin and expands the rivet in the assembly. Three sizes are available to cover all standard drive rivets.

- **TOOLS ARE COLOR CODED FOR IDENTIFICATION**

ITEM NUMBER	PIN OD	COLOR
61PRT0075	.075 (1,91)	RED
61PRT0093	.093 (2,36)	BLACK
61PRT0125	.125 (3,18)	YELLOW
61PRT0150	.150 (3,81)	GREEN



## PNEUMATIC DRIVE RIVET INSERTION TOOL

- **BOOST PRODUCTIVITY**
- **IMPROVE QUALITY**

The Pneumatic Drive Rivet Tool is especially suited for hard to reach or delicate assemblies encountered on all kinds of mechanical and electrical components, appliances, P.C. board assemblies, relays, switches, controls, etc.

The durable, lightweight alloy insert tool weighs only 22 ounces and features an easy-grip, non-slip, straight case for single hand fatigue free operation and is equipped with a suspension bail for overhead connections on bench type precision assemblies. The insert tool can be safely used in all positions.

In operation the rivet is loaded in the tool and inserted in the prepared hole, slight pressure activates the pneumatic switch and the rivet is driven into the assembly effortlessly.

**RIVETS NEED NOT BE PREDRIVEN.**



**COVERED BY U.S. / FOREIGN PATENTS**

Tool is designed to use standard shop air, operating pressure range is 50 to 70 PSI with instant cycling time. One tool will drive all standard rivet sizes, three interchangeable driver attachments are included. Mandrel sizes are .075, .125 and .150

**UNIQUE, PRECISION TOOL DESIGNED TO EFFICIENTLY ASSEMBLE ALL NYLON DRIVE RIVETS AND MOST ONE-PIECE METAL EXPANSION RIVETS.**

ITEM NUMBER	DESCRIPTION
61PPRT100	PNEUMATIC RIVET INSERT TOOL (WITH 3 DRIVER ATTACHMENTS)