

GENERAL INFORMATION

P3500

Powder-Actuated Semi-automatic Tool

TOOL DESCRIPTION

The P3500 is a low velocity, semi-automatic .27 caliber tool which can be used to install 0.300" head drive pins, 8mm head drive pins and 1/4"-20 threaded studs, up to 3" in total length. The P3500 is designed for high speed, durability and repetitive volume applications.

TECHNICAL DATA

Tool Body	Precision Cast Aluminum and Steel
Tool Length	13-5/8"
Tool Weight	5 lbs.
Pin Length	1/2" to 3" Total Length
Load Type	.27 Caliber 10 Load Strip
Power Level	Brown (2), Green (3), Yellow (4), Red (5)

GENERAL APPLICATION AND USES

- Conduit Clip to Concrete
- Electrical Fixture to Steel
- Wood to Concrete
- Concrete Forming
- Wood to Steel
- Commercial and Residential Construction
- Electrical Fixture to Concrete

TARGET USERS

- MEP contractors

SUGGESTED APPLICATION

- Clip assemblies to concrete, block, or steel

ORDERING INFORMATION

P3500 Tool

Cat No.	Description	Ctn. Qty.	Mstr. Qty.
DDF212035P	P3500 Tool (Blister Pack)	1	2
52000	P3500 Tool (Deluxe Kit)	1	-

Accessories

Cat No.	Description	Ctn. Qty.
50065	6' Pole Tool	1
50066	8' Pole Tool	1
52100	Replacement Driver Piston for P3500 Tool (Domed; for CSI and 8mm Head Drive Pins)	1
52102	Replacement Driver Piston for P3500 Tool (Flat; for .300" Head Drive Pins)	1
52108	Replacement Driver Piston Guide for P3500, PA3500 Tools	1
52110	Replacement Baseplate for P3500, PA3500 Tools	1
52112	Replacement Driver Piston Stop for P3500, PA3500, P3600 Tools	1
52120	Replacement Shear Clip for P35s, P3500, PA3500, P3600 Tools	1
52122	Replacement Steel Annular Ball for P35s, P3500, PA3500, P3600 Tools	1
52106	Replacement Driver Piston Ring for P3500, PA3500, P3600 Tools	1

Limited Access Accessories for Applications in Tight Areas:

Cat No.	Description	Ctn. Qty.
52114	Limited Access Driver Piston Guide for P3500, PA3500 Tools	1
52116	Limited Access Baseplate for P3500, PA3500 Tools	1

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P3500

PINS

- CSI Spiral Drive Pins
- .300" Head Drive Pins
- 8mm Head Drive Pins
- 1/4"-20 Threaded Studs

PIN SIZE RANGE (TYP.)

- 1/2" to 3"

LOADS

- .27 Caliber

SUITABLE BASE MATERIALS

- Concrete
- Lightweight Concrete
- Concrete Masonry (CMU)
- Steel