

## GENERAL INFORMATION

### DFD270

.27 Caliber Fully-Automatic Powder-Actuated Tool with Adjustable Power

#### TOOL DESCRIPTION

The DFD270 .27 Caliber fully-automatic powder-actuated tool is designed for structural use in commercial steel and concrete applications. The nailer drives both 8mm and 0.300" head fasteners and clips in lengths of 1/2" – 2-7/8", as well as 1/4" threaded studs. It is powered by a standard .27 caliber (short) safety strip load. A power dial allows for adjustment within .27 caliber load colors. Tool-free disassembly allows for easy cleaning and maintenance. The DFD270 tool features automatic piston return and load indexing between fastenings, making it ideal for high-capacity commercial applications. With the addition of the DFD2703 accessory magazine, the tool can also fasten collated pins.

#### TECHNICAL DATA

|                    |                                           |
|--------------------|-------------------------------------------|
| <b>Tool Body</b>   | Engineered Plastic and Steel              |
| <b>Tool Length</b> | 18"                                       |
| <b>Tool Weight</b> | 7.1 lbs.                                  |
| <b>Pin Length</b>  | 1/2" to 2-7/8"                            |
| <b>Load Type</b>   | .27 Caliber Load Strip                    |
| <b>Power Level</b> | Brown (2), Green (3), Yellow (4), Red (5) |

#### GENERAL APPLICATION AND USES

- MEP contractors
- Commercial framers
- Metal track to concrete or steel
- Clip assemblies to concrete, block, or steel

#### TARGET USERS

- MEP contractors
- Commercial framers

#### SUGGESTED APPLICATION

- Metal track to concrete or steel
- Clip assemblies to concrete, block, or steel

## ORDERING INFORMATION

### DFD270 Tool

| Cat No.  | Description                                       | Ctn. Qty. |
|----------|---------------------------------------------------|-----------|
| DFD270SK | DFD270 Tool Single Shot (Deluxe Kit)              | 1         |
| DFD270MK | DFD270 Tool Single Shot and Magazine (Deluxe Kit) | 1         |

### Accessories

| Cat No. | Description                                                                        | Ctn. Qty. | Mstr Qty. |
|---------|------------------------------------------------------------------------------------|-----------|-----------|
| DFD2701 | Replacement Driver Piston for DFD270 Tool (Flat; for .300" Head Drive Pins)        | 1         | 10        |
| DFD2705 | Replacement Driver Piston for DFD270 Tool (Domed; for CSI and 8mm Head Drive Pins) | 1         | 10        |
| DFD2702 | Replacement Single Shot Nose Piece for DFD270 Tool                                 | 1         | 10        |
| DFD2703 | Replacement Magazine Nose Piece for DFD270 Tool                                    | 1         | 10        |
| DFD2704 | Cleaning Kit for DFD270 Tool                                                       | 1         | 10        |

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DFD270

### PINS

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

### PIN SIZE RANGE (TYP.)

- 1/2" to 2-7/8"

### LOADS

- .27 Caliber

### SUITABLE BASE MATERIALS

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