

# Tappers

## Specifications

| Tool Code   | Weight<br>lbs. | Length<br>ins. | Side to<br>Center<br>ins. | Air<br>Consumption<br>cfm | Noise<br>Level<br>dB(A) | Air<br>Inlet<br>NPT | Min. Hose<br>Bore<br>ins. |
|-------------|----------------|----------------|---------------------------|---------------------------|-------------------------|---------------------|---------------------------|
| 2D16-L-1000 | 2.4            | 13.62          | .71                       | 20                        | 75                      |                     |                           |
| 2F16-L-700  | 3.7            | 10.98          |                           |                           |                         | 1/4"                | 3/8"                      |
| 2F16-L-250  | 4              | 11.73          | .89                       | 20                        | 75                      |                     |                           |

## Supplied Accessories:

- 1 Part No. 31692 chuck body wrench.
- 1 Part No. 31682 collet nut wrench.
- Fitted with offset exhaust as standard.

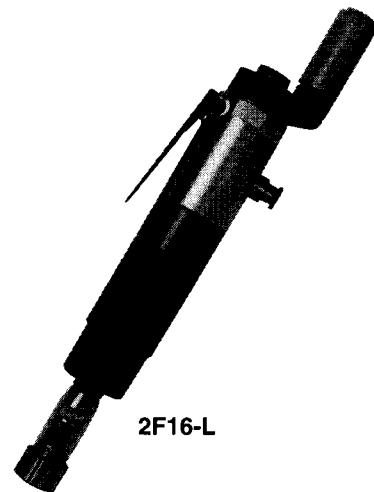
## Optional Accessories:

### For 2D16

- Soft grip sleeves Part No. 278383.
- Side Handle Part No. 70442.

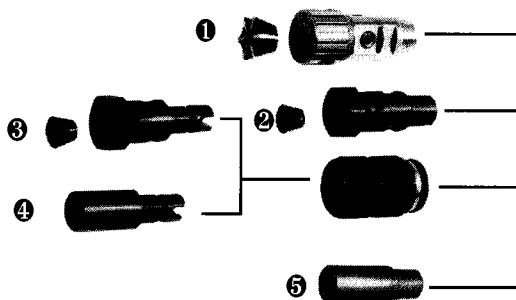
### All models

- Quick release chuck, stud setters and tap holders.
- Supply hose, 3/8" bore, 8 ft. long, 1/4" NPT Part No. S21403.



2F16-L

## Optional Tap and Stud Holders



### 1 Precision Collet Chuck

| Collet<br>Size<br>Range<br>ins. | Collet<br>Part<br>No. | Chuck<br>Assembly<br>Part No. | Chuck<br>Length<br>ins. | Chuck<br>Dia.<br>ins. |
|---------------------------------|-----------------------|-------------------------------|-------------------------|-----------------------|
| 9/64 - 1/4                      | 31662                 | 29462                         | 2 - 38                  | 1.06                  |
| 3/16 - 5/16                     | 31652                 | 29452                         |                         |                       |

Chuck Assembly includes:

Collet  
Chuck body spanner - Part No. 31692 and  
Collet nut spanner - Part No. 31682.

### 2 Tap Holder - Part No. 69922

| Tap Size    |             | Shank<br>dia.<br>ins. | Collet<br>Part<br>No. | Chuck<br>Length<br>ins. | Chuck<br>Nut<br>A/F<br>ins. |
|-------------|-------------|-----------------------|-----------------------|-------------------------|-----------------------------|
| mm          | ins./No.    |                       |                       |                         |                             |
| M2.2 & M2.5 |             | .11                   | 2612                  | 1.85                    | .83                         |
| M3          | 1/8         | .12                   | 2632                  |                         |                             |
| M3.5        | 0123456     | .14                   | 2652                  |                         |                             |
| M4          | 7.8         | .16                   | 2672                  |                         |                             |
| M4.5        |             | .18                   | 2702                  |                         |                             |
| M5          | 3/16 9/10   | .20                   | 2722                  |                         |                             |
| M5.5        | 7/32 12     | .22                   | 2752                  |                         |                             |
| M6          | 1/4 14      | .25                   | 2792                  |                         |                             |
| M7          | 9/32        | .28                   | 2832                  |                         |                             |
| M8 & M11    | 5/16 & 7/16 | .31                   | 2872                  |                         |                             |
| M9 & M12    | 1/2         | .35                   | 69882                 |                         |                             |
| M10         | 3/8         | .39                   | 69892                 |                         |                             |

Wrench for collet nut - Part No. 29443.

2mm A/F hexagon key grub screws - Part No. 206773.

### 3 Quick Release Tap Holder - Part No. 69872

| Tap Size    |             | Shank<br>dia.<br>ins. | Collet<br>Part<br>No. | Chuck<br>Length<br>ins. | Chuck<br>Nut<br>A/F<br>ins. |
|-------------|-------------|-----------------------|-----------------------|-------------------------|-----------------------------|
| mm          | ins./No.    |                       |                       |                         |                             |
| M2.2 & M2.5 |             | .11                   | 2612                  | 1.85                    | .83                         |
| M3          | 1/8         | .12                   | 2632                  |                         |                             |
| M3.5        | 0123456     | .14                   | 2652                  |                         |                             |
| M4          | 7.8         | .16                   | 2672                  |                         |                             |
| M4.5        |             | .18                   | 2702                  |                         |                             |
| M5          | 3/16 9/10   | .20                   | 2722                  |                         |                             |
| M5.5        | 7/32 12     | .22                   | 2752                  |                         |                             |
| M6          | 1/4 14      | .25                   | 2792                  |                         |                             |
| M7          | 9/32        | .28                   | 2832                  |                         |                             |
| M8 & M11    | 5/16 & 7/16 | .31                   | 2872                  |                         |                             |
| M9 & M12    | 1/2         | .35                   | 69882                 |                         |                             |
| M10         | 3/8         | .39                   | 69892                 |                         |                             |

Wrench for collet nut - Part No. 29443.

2mm A/F hexagon key grub screws - Part No. 206773.

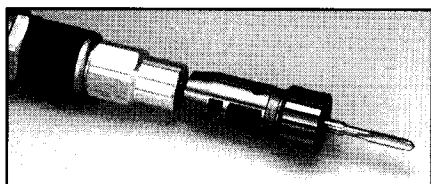
### 4 Quick Release Stud Setters

| Thread<br>Size | Stud<br>Depth<br>ins. | Setter<br>Length<br>ins. | Setter<br>Dia.<br>ins. | Part No. |
|----------------|-----------------------|--------------------------|------------------------|----------|
| M4 x 0.7       | .25                   | 1.85                     | .59                    | 20822    |
| M5 x 0.8       | .28                   |                          | .59                    | 20842    |
| M6 x 1.0       | .35                   |                          | .59                    | 20862    |
| M7 x 1.0       | .35                   |                          | .59                    | 20872    |
| M8 x 1.25      | .41                   |                          | .72                    | 20882    |
| M10 x 1.5      | .47                   |                          | .72                    | 20902    |

### 5 Stud Setters

| Thread<br>Size | Stud<br>Depth<br>ins. | Setter<br>Length<br>ins. | Setter<br>Dia.<br>ins. | Part No. |
|----------------|-----------------------|--------------------------|------------------------|----------|
| M4 x 0.7       | .25                   | 1.85                     | .59                    | 20692    |
| M5 x 0.8       | .28                   |                          | .59                    | 20722    |
| M6 x 1.0       | .35                   |                          | .59                    | 20742    |
| M7 x 1.0       | .35                   |                          | .59                    | 20752    |
| M8 x 1.25      | .41                   |                          | .72                    | 20762    |
| M10 x 1.5      | .47                   |                          | .72                    | 20782    |

## Tapping Kit for 2D8, 2F8 Screwdrivers



| Collet<br>Size Range<br>ins. | Length<br>ins. | Dia.<br>ins. | Part No. |
|------------------------------|----------------|--------------|----------|
| 9/64 - 1/4                   | 4.13           | 1            | 79292    |
| 3/16 - 5/16                  |                |              | 79302    |

Not recommended for speeds over 1000 rpm.  
See pages 10, 11 and 12 for details of 2D8,  
2F8 Screwdrivers.

## Tapping Kit for S5V2M Screwdriver



1/4" Tapping Chuck for use with S5V2M low voltage screwdriver. Used for precision thread tapping, thread cleaning etc.

Part No. S21638

See page 20 for details of S5V2M  
Screwdrivers.