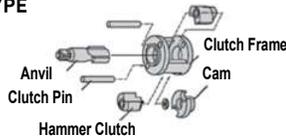


# SCREWDRIVERS

Fuji screwdrivers are suitable for a wide range of screw fastening and disassembly applications.

The compact and lightweight design provides operator comfort. All models are reversible via a reverse lever or push button. Impact clutch type models are all of double clutch design and their high torque and fast run-down minimise operator fatigue. Slip clutch type models are suitable for sheet metal screws and the torque setting can be adjusted easily.

## IMPACT CLUTCH TYPE (2 HAMMERS)



## SLIP CLUTCH TYPE



## IMPACT CLUTCH TYPE - STRAIGHT MODELS

Hex. 6.35 mm (1/4")



FW-5SXD-7(70)



FW-5SXD-8(80)



FW-6SXD-6(60)

## GLOBAL SPECIFICATIONS

| Model      | Bolt Size |         | Recommended Torque Range |        | Free Speed<br>min-1 | Bit Shank Size |                 | Socket Retainer | Overall Length<br>(without socket) |      | Weight<br>(without socket) |                     | Air Consumption<br>(at Load) |     | Air Hose Size |  |
|------------|-----------|---------|--------------------------|--------|---------------------|----------------|-----------------|-----------------|------------------------------------|------|----------------------------|---------------------|------------------------------|-----|---------------|--|
|            | mm        | N.m     | ft.lb                    | mm     |                     | in             | mm              |                 | in                                 | kg   | lb                         | m <sup>3</sup> /min | ft <sup>3</sup> /min         | mm  | in            |  |
| FW-5SXD-7  | M5        | 3 - 8   | 2.2 - 5.9                | 12,000 | Hex. 6.35           | 1/4" Hex.      | Bit Shank (Hex) | 223             | 8.78                               | 0.7  | 1.54                       | 0.2                 | 7.1                          | 6.3 | 1/4           |  |
| FW-5SXD-8  | M5        | 3 - 8   | 2.2 - 5.9                | 12,000 | Hex. 6.35           | 1/4" Hex.      | Bit Shank (Hex) | 193             | 7.6                                | 0.65 | 1.43                       | 0.2                 | 7.1                          | 6.3 | 1/4           |  |
| FW-44SAD-1 | M5        | 5 - 10  | 3.7 - 7.4                | 5,700  | Hex. 6.35           | 1/4" Hex.      | Bit Shank (Hex) | 207             | 8.15                               | 0.66 | 1.46                       | 0.35                | 12.4                         | 6.3 | 1/4           |  |
| FW-6SXD-6  | M6        | 5 - 10  | 3.7 - 7.4                | 10,000 | Hex. 6.35           | 1/4" Hex.      | Bit Shank (Hex) | 235             | 9.25                               | 1.1  | 2.43                       | 0.3                 | 10.6                         | 9.5 | 3/8           |  |
| FW-66SAD-1 | M6        | 14 - 20 | 10.3 - 15                | 5,000  | Hex. 6.35           | 1/4" Hex.      | Bit Shank (Hex) | 218             | 8.58                               | 0.78 | 1.72                       | 0.37                | 13.1                         | 6.3 | 1/4           |  |

## TOOL SELECTION GUIDE

### Standard models

| Model        | Bolt Size<br>mm | Driver Bit Size |              |
|--------------|-----------------|-----------------|--------------|
|              |                 | Short           | Long         |
| FW-5SXD-7    | M5              | 541 205 3606    |              |
| FW-5SXD-70 E | M5              | 541 205 3609    |              |
| FW-5SXD-8    | M5              | 541 205 3610    |              |
| FW-5SXD-80 E | M5              | 541 205 3613    |              |
| FW-6SXD-6    | M6              | 541 205 3642    |              |
| FW-6SXD-60   | M6              |                 | 541 205 3644 |
| FW-44SAD-1 E | M5              | 541 205 3597    |              |
| FW-44SAD-10  | M5              |                 | 541 205 3598 |

### CE certified models

| Model      | Bolt Size<br>mm | Driver Bit Size |
|------------|-----------------|-----------------|
|            |                 | Short           |
| FW-44SAD-1 | M5              | 541 207 2424    |
| FW-5SXD-7  | M5              | 541 207 2428    |
| FW-5SXD-8  | M5              | 541 207 2430    |
| FW-66SAD-1 | M6              | 541 207 2439    |
| FW-6SXD-6  | M6              | 541 207 2462    |

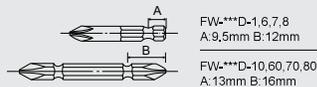
For CE region availability of non CE models, please inquire to your Fuji representative.

### NPT models

| Model       | Bolt Size<br>mm | Driver Bit Size |
|-------------|-----------------|-----------------|
|             |                 | Short           |
| FW-44SAD-10 | M5              | 541 205 3599    |
| FW-5SXD-8   | M5              | 541 205 3611    |

For possibility of NPT inlet for other models, please inquire to your Fuji representative.

### BIT SIZE



# SCREWDRIVERS

## IMPACT CLUTCH TYPE - PISTOL MODELS

Hex. 6.35 mm (1/4")



### GLOBAL SPECIFICATIONS

| Model      | Bolt Size | Recommended Torque Range |         | Free Speed | Bit Shank Size |           | Socket Retainer | Overall Length (without socket) |      | Weight (without socket) |      | Air Consumption (at Load) |        | Air Hose Size |     |
|------------|-----------|--------------------------|---------|------------|----------------|-----------|-----------------|---------------------------------|------|-------------------------|------|---------------------------|--------|---------------|-----|
|            |           | N.m                      | ft. lb  |            | min-1          | mm        |                 | in                              | mm   | in                      | kg   | lb                        | m³/min | ft³/min       | mm  |
| FW-5PXD-6  | M5        | 2-7                      | 1.5-5.2 | 12,000     | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 160                             | 6.3  | 0.8                     | 1.76 | 0.2                       | 7.1    | 6.3           | 1/4 |
| FW-44PAD-2 | M5        | 5-10                     | 3.7-7.4 | 6,500      | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 132                             | 5.2  | 0.78                    | 1.72 | 0.6                       | 21.2   | 6.3           | 1/4 |
| FW-6PLD-1  | M6        | 10-18                    | 7.4-13  | 10,000     | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 182                             | 7.17 | 0.9                     | 1.98 | 0.2                       | 7.1    | 9.5           | 3/8 |
| FW-6PMD-1  | M6        | 10-18                    | 7.4-13  | 8,500      | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 146                             | 5.75 | 0.92                    | 2.03 | 0.53                      | 18.7   | 9.5           | 3/8 |
| FW-6PXD-6  | M6        | 10-18                    | 7.4-13  | 10,000     | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 168                             | 6.61 | 1.2                     | 2.65 | 0.28                      | 9.9    | 9.5           | 3/8 |
| FW-66PAD-2 | M6        | 14-20                    | 10.3-15 | 5,000      | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 143                             | 5.63 | 0.88                    | 1.94 | 0.48                      | 16.9   | 6.3           | 1/4 |
| FW-6PHD-1  | M8        | 20-40                    | 15-30   | 9,000      | Hex. 6.35      | 1/4" Hex. | Bit Shank (Hex) | 154                             | 6.06 | 1.35                    | 2.98 | 0.35                      | 12.4   | 9.5           | 3/8 |

### TOOL SELECTION GUIDE

#### Standard models

| Model       | Bolt Size | Driver Bit Size |              |
|-------------|-----------|-----------------|--------------|
|             |           | mm              | Short Long   |
| FW-44PAD-2  | M5        | 541 205 3591    | 541 205 3592 |
| FW-44PAD-20 | M5        | 541 205 3602    | 541 205 3604 |
| FW-5PXD-6   | M5        | 541 205 3649    | 541 205 3650 |
| FW-5PXD-60  | M5        | 541 205 3618    | 541 205 3621 |
| FW-66PAD-2  | M6        | 541 205 3626    | 541 205 3627 |
| FW-66PAD-20 | M6        | 541 205 3633    | 541 205 3635 |
| FW-6PHD-1   | M8        | 541 205 3633    | 541 205 3635 |
| FW-6PLD-1   | M6        | 541 205 3633    | 541 205 3635 |
| FW-6PMD-1   | M6        | 541 205 3633    | 541 205 3635 |
| FW-6PMD-10  | M6        | 541 205 3633    | 541 205 3635 |
| FW-6PXD-6   | M6        | 541 205 3633    | 541 205 3635 |
| FW-6PXD-60  | M6        | 541 205 3633    | 541 205 3635 |

#### CE certified models

| Model         | Bolt Size | Driver Bit Size |              |
|---------------|-----------|-----------------|--------------|
|               |           | mm              | Short Long   |
| FW-44PAD-2 EC | M5        | 541 207 2418    |              |
| FW-66PAD-2 EC | M6        | 541 207 2435    |              |
| FW-6PLD-1 EC  | M6        | 541 207 2447    |              |
| FW-6PMD-1 EC  | M6        | 541 207 2450    |              |
| FW-6PMD-10 EC | M6        | 541 207 2451    | 541 207 2451 |
| FW-6PXD-6 EC  | M6        | 541 207 2454    |              |
| FW-6PXD-60 EC | M6        | 541 207 2455    | 541 207 2455 |

For CE region availability of non CE models, please inquire to your Fuji representative.

#### NPT models

| Model        | Bolt Size | Driver Bit Size |
|--------------|-----------|-----------------|
|              |           | Short           |
| FW-5PXD-6 N  | M5        | 541 205 3603    |
| FW-6PHD-1 N  | M8        | 541 205 3617    |
| FW-6PLD-1 N  | M6        | 541 205 3622    |
| FW-6PMD-1 N  | M6        | 541 205 3625    |
| FW-6PXD-6 N  | M6        | 541 205 3634    |
| FW-44PAD-2 N | M5        | 541 205 3590    |

For possibility of NPT inlet for other models, please inquire to your Fuji representative.

## SLIP CLUTCH TYPE - STRAIGHT / PISTOL MODELS

Hex. 6.35 mm (1/4")



### GLOBAL SPECIFICATIONS

| Model | Bolt Size | Recommended Torque Range |         | Free Speed | Square Drive Size / Bit Shank Size |           | Overall Length (without socket) |      | Weight (without socket) |      | Air Consumption (at Load) |         | Air Hose Size |     |
|-------|-----------|--------------------------|---------|------------|------------------------------------|-----------|---------------------------------|------|-------------------------|------|---------------------------|---------|---------------|-----|
|       |           | N.m                      | ft. lb  |            | mm                                 | in        | mm                              | in   | kg                      | lb   | m³/min                    | ft³/min | mm            | in  |
| FD-4  | M4        | 1.0-2.0                  | 0.7-1.5 | 2,000      | Hex. 6.35                          | 1/4" Hex. | 174                             | 6.85 | 0.6                     | 1.32 | 0.2                       | 7.1     | 6.3           | 1/4 |
| FD-4P | M4        | 1.0-2.0                  | 0.7-1.5 | 2,000      | Hex. 6.35                          | 1/4" Hex. | 173                             | 6.81 | 0.8                     | 1.7  | 0.2                       | 7.1     | 6.3           | 1/4 |
| FD-5  | M5        | 6.0-10.0                 | 4.4-7.4 | 1,600      | Hex. 6.35                          | 1/4" Hex. | 233                             | 9.17 | 1                       | 2.2  | 0.3                       | 10.6    | 6.3           | 1/4 |
| FD-5P | M5        | 6.0-10.0                 | 4.4-7.4 | 1,600      | Hex. 6.35                          | 1/4" Hex. | 216                             | 8.5  | 1.2                     | 2.6  | 0.3                       | 10.6    | 6.3           | 1/4 |

### TOOL SELECTION GUIDE

#### Standard models

| Model | Bolt Size | Part Number  |
|-------|-----------|--------------|
|       |           | mm           |
| FD-4  | M4        | 541 205 2570 |
| FD-4P | M4        | 541 205 2574 |
| FD-5  | M5        | 541 205 2578 |
| FD-5P | M5        | 541 205 2581 |

#### CE certified models

| Model    | Bolt Size | Part Number  |
|----------|-----------|--------------|
|          |           | mm           |
| FD-5 EC  | M5        | 541 207 1308 |
| FD-5P EC | M5        | 541 207 1311 |

For CE region availability of non CE models, please inquire to your Fuji representative.

#### NPT models

| Model   | Bolt Size | Part Number  |
|---------|-----------|--------------|
|         |           | mm           |
| FD-4 N  | M4        | 541 205 2569 |
| FD-5 N  | M5        | 541 205 2577 |
| FD-5P N | M5        | 541 205 2582 |

For possibility of NPT inlet for other models, please inquire to your Fuji representative.

| SQUARE DRIVE ANVIL | BIT SIZE   |
|--------------------|--|
| <p>P BF</p>        | <p>FL-***SD-1, FL-***D-1<br/>A:9.5mm B:12mm</p> <p>FL-***SD-10, FL-***D-10<br/>A:13mm B:16mm</p> |