

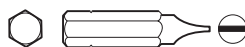
## Screwdriver Bits – Hexagon Drive

**DRIVE SYSTEM: 1/4" HEXAGON, STYLE C 6.3**

**SCREW PROFILE:**



### SLOTTED BITS



Application: For slotted screws  
Drive: 1/4" Hexagon, Style C 6.3

| Blade thickness mm | Blade width mm | Length mm | Ordering No. |
|--------------------|----------------|-----------|--------------|
| 0.55               | 3.5            | 25        | 4023 1400 21 |
| 0.6                | 4              | 25        | 4023 1400 22 |
| 0.8                | 5.5            | 25        | 4023 1400 26 |

### PHILLIPS BITS

Application: For Phillips screws  
Drive: 1/4" Hexagon, Style C 6.3



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| PH0   | 25        | 4023 1326 00 |
| PH1   | 25        | 4023 0696 01 |
| PH2   | 25        | 4023 0697 01 |
| PH3   | 25        | 4023 0698 01 |

### HEX BITS

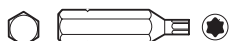
Application: For Hex-socket screws  
Drive: 1/4" Hexagon, Style C 6.3



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| 2     | 25        | 4023 1318 00 |
| 2.5   | 25        | 4023 1319 00 |
| 3     | 25        | 4023 0819 00 |
| 4     | 25        | 4023 1320 00 |
| 5     | 25        | 4023 0820 00 |
| 6     | 25        | 4023 0821 00 |
| 7     | 25        | 4023 1430 00 |
| 8     | 25        | 4023 0905 00 |

### TORXPLUS BITS

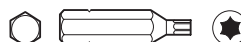
Application: For TorxPlus screws  
Drive: 1/4" Hexagon, Style C 6.3



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| IP6   | 25        | 4023 0001 70 |
| IP8   | 25        | 4023 0001 74 |
| IP10  | 25        | 4023 0001 78 |

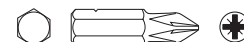
### TORX BITS

Application: For Torx screws  
Drive: 1/4" Hexagon, Style C 6.3



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| TX6   | 25        | 4023 0001 60 |
| TX8   | 25        | 4023 1329 00 |
| TX9   | 25        | 4023 1330 00 |
| TX10  | 25        | 4023 1321 00 |
| TX15  | 25        | 4023 1331 00 |
| TX20  | 25        | 4023 1322 00 |
| TX25  | 25        | 4023 1332 00 |
| TX27  | 25        | 4023 1333 00 |
| TX30  | 25        | 4023 1323 00 |
| TX40  | 25        | 4023 1334 00 |

### POZIDRIV BITS



Application: For Pozidriv screws  
Drive: 1/4" Hexagon, Style C 6.3

| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| PZ1   | 25        | 4023 1101 11 |
| PZ2   | 25        | 4023 1101 12 |
| PZ3   | 25        | 4023 1101 13 |

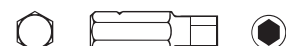
**DRIVE SYSTEM: 5/16" HEXAGON, STYLE C 8**

**SCREW PROFILE:**



### HEX BITS

Application: For Hex-socket screws  
Drive: 5/16" Hexagon, Style C 8



| Point mm | Length mm | Ordering No. |
|----------|-----------|--------------|
| 5        | 34        | 4023 1215 00 |
| 6        | 25        | 4023 1216 00 |
| 7        | 25        | 4023 1219 00 |
| 8        | 25        | 4023 1217 00 |
| 10       | 25        | 4023 1218 00 |

**DRIVE SYSTEM: 3 MM HEXAGON**

**SCREW PROFILE:**



### SLOTTED BITS



Application: For slotted screws  
Drive: 3 mm Hexagon

| Blade thickness mm | Blade width mm | Length mm | Ordering No. |
|--------------------|----------------|-----------|--------------|
| 0.3                | 1.8            | 50        | 4023 0004 03 |
| 0.4                | 2              | 50        | 4023 0004 04 |
| 0.4                | 2.5            | 50        | 4023 0004 05 |
| 0.5                | 3              | 50        | 4023 0004 06 |
| 0.5                | 4              | 50        | 4023 0004 07 |
| 0.5                | 3.5            | 50        | 4023 0004 08 |
| 0.5                | 4.5            | 50        | 4023 0004 09 |
| 0.8                | 4              | 50        | 4023 0004 10 |
| 0.8                | 5.5            | 50        | 4023 0004 11 |

### PHILLIPS BITS



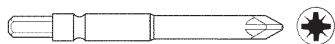
Application: For Phillips screws  
Drive: 3 mm Hexagon

| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| 00    | 50        | 4023 0004 00 |
| 0     | 50        | 4023 0004 01 |
| 1     | 50        | 4023 0004 02 |

# Bits and Sockets

## TORX BITS

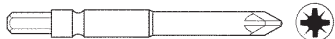
Application: For Torx screws  
Drive: 3 mm Hexagon



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| T6    | 50        | 4023 0004 14 |
| T7    | 50        | 4023 0004 15 |
| T8    | 50        | 4023 0004 16 |
| T10   | 50        | 4023 0004 17 |

## POZIDRIV BITS

Application: For Pozidriv screws  
Drive: 3 mm Hexagon



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| PZ0   | 50        | 4023 0004 12 |
| PZ1   | 50        | 4023 0004 13 |

## PHILLIPS BITS

Application: For Phillips screws  
Drive: 1/4" Hexagon, Style E 6.3



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| PH00  | 50        | 4023 0001 51 |
| PH00  | 70        | 4023 0001 52 |
| PH00  | 90        | 4023 0001 53 |
| PH0   | 50        | 4023 1325 00 |
| PH1   | 50        | 4023 2320 21 |
| PH1   | 70        | 4023 2327 21 |
| PH1   | 89        | 4023 2335 21 |
| PH1   | 152       | 4023 2360 21 |
| PH2   | 50        | 4023 2320 22 |
| PH2   | 70        | 4023 2327 22 |
| PH2   | 89        | 4023 2335 22 |
| PH2   | 152       | 4023 2360 22 |
| PH3   | 50        | 4023 2320 23 |
| PH3   | 70        | 4023 2327 23 |
| PH3   | 89        | 4023 2335 23 |
| PH3   | 152       | 4023 2360 23 |

### DRIVE SYSTEM: 1/4" HEXAGON, STYLE E 6.3

### SCREW PROFILE:



## SLOTTED BITS

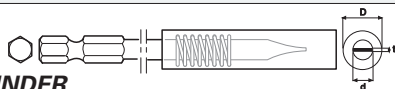
Application: For slotted screws  
Drive: 1/4" Hexagon, Style E 6.3



| Blade thickness mm | Blade width mm | Length mm | Ordering No. |
|--------------------|----------------|-----------|--------------|
| 3.2                | 0.7            | 49        | 4023 2020 21 |
| 3.9                | 0.8            | 49        | 4023 2020 23 |
| 4.7                | 0.9            | 49        | 4023 2020 24 |
| 6.3                | 1              | 49        | 4023 2020 26 |
| 7                  | 1.1            | 49        | 4023 2020 27 |
| 7.9                | 1.2            | 49        | 4023 2020 28 |
| 9.1                | 1.3            | 49        | 4023 2020 29 |
| 3.2                | 0.7            | 76        | 4023 2030 21 |
| 3.9                | 0.8            | 76        | 4023 2030 23 |
| 4.7                | 0.9            | 76        | 4023 2030 24 |

## SLOTTED BITS WITH FINDER

Application: For slotted screws  
Drive: 1/4" Hexagon, Style E 6.3



| Outside dia (D) mm | Blade thickness (t) mm | Blade width (d) mm | Length mm | Ordering No. |
|--------------------|------------------------|--------------------|-----------|--------------|
| 9.5                | 0.9                    | 4.9                | 95        | 4023 0683 00 |
| 11.1               | 1                      | 6.1                | 93        | 4023 1313 00 |
| 12.7               | 1.1                    | 7.4                | 93        | 4023 0684 00 |
| 14.3               | 1.2                    | 8.9                | 96        | 4023 0949 00 |
| 15.9               | 1.3                    | 10.0               | 95        | 4023 0685 00 |

## HEX BITS

Application: For Hex-socket screws  
Drive: 1/4" Hexagon, Style E 6.3



| Point mm | Length mm | Ordering No. |
|----------|-----------|--------------|
| 2        | 49        | 4023 1311 00 |
| 2.5      | 49        | 4023 1312 00 |
| 3        | 49        | 4023 0710 00 |
| 4        | 49        | 4023 0711 00 |
| 5        | 49        | 4023 0712 00 |
| 6.35     | 49        | 4023 0906 00 |
| 8        | 49        | 4023 1369 00 |
| 10       | 49        | 4023 1370 00 |

## TORX BITS

Application: For Torx screws  
Drive: 1/4" Hexagon, Style E 6.3



| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| TX5   | 49        | 4023 0002 16 |
| TX5   | 70        | 4023 0002 17 |
| TX6   | 49        | 4023 0001 61 |
| TX6   | 70        | 4023 0001 62 |
| TX6   | 90        | 4023 0001 63 |
| TX7   | 49        | 4023 0002 18 |
| TX7   | 70        | 4023 0002 19 |
| TX8   | 49        | 4023 2220 21 |
| TX8   | 90        | 4023 2235 21 |
| TX9   | 49        | 4023 2220 22 |
| TX9   | 90        | 4023 2235 22 |
| TX10  | 49        | 4023 2220 23 |
| TX10  | 90        | 4023 2235 23 |
| TX15  | 49        | 4023 2220 24 |
| TX15  | 90        | 4023 2235 24 |
| TX20  | 49        | 4023 2220 25 |
| TX20  | 90        | 4023 2235 25 |
| TX25  | 49        | 4023 2220 26 |
| TX25  | 90        | 4023 2235 26 |
| TX27  | 49        | 4023 2220 27 |
| TX27  | 90        | 4023 2235 27 |
| TX30  | 49        | 4023 2220 28 |
| TX30  | 90        | 4023 2235 28 |
| TX40  | 90        | 4023 2235 29 |

## TORXPLUS BITS

Application: For TorxPlus screws  
Drive: 1/4" Hexagon, Style E 6.3

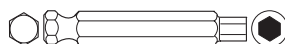


| Point | Length mm | Ordering No. |
|-------|-----------|--------------|
| IP5   | 50        | 4023 0002 20 |
| IP5   | 70        | 4023 0002 21 |
| IP6   | 50        | 4023 0001 71 |
| IP6   | 70        | 4023 0001 72 |
| IP6   | 90        | 4023 0001 73 |
| IP7   | 50        | 4023 0002 23 |
| IP7   | 70        | 4023 0002 24 |
| IP7   | 90        | 4023 0002 25 |
| IP8   | 50        | 4023 0001 75 |
| IP8   | 70        | 4023 0001 76 |
| IP8   | 90        | 4023 0001 77 |
| IP10  | 50        | 4023 0001 79 |
| IP10  | 70        | 4023 0001 80 |
| IP10  | 90        | 4023 0001 81 |

**POZIDRIV BITS**

Application: For Pozidriv screws  
Drive: 1/4" Hexagon, Style E 6.3

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| PZ0   | 50           | 4023 0001 41 |
| PZ0   | 70           | 4023 0001 42 |
| PZ1   | 50           | 4023 2420 21 |
| PZ1   | 70           | 4023 2427 21 |
| PZ1   | 89           | 4023 2435 21 |
| PZ2   | 50           | 4023 2420 22 |
| PZ2   | 70           | 4023 2427 22 |
| PZ2   | 70           | 4023 2435 22 |
| PZ3   | 50           | 4023 2420 23 |
| PZ3   | 89           | 4023 2435 23 |

**DRIVE SYSTEM: 7/16" HEXAGON****SCREW PROFILE:****HEX BITS**

Application: For Hex-socket screws  
Drive: 7/16" Hexagon

| Point<br>mm | Length<br>mm | Ordering No. |
|-------------|--------------|--------------|
| 5           | 70           | 4023 0800 00 |
| 6           | 70           | 4023 0801 00 |
| 8           | 70           | 4023 0802 00 |
| 10          | 70           | 4023 0760 00 |

**Bit Holders****DRIVE SYSTEM: 1/4" HEXAGON, STYLE E 6.3****APPLICATION: SUITABLE FOR BITS WITH 1/4" HEXAGON DRIVE****STANDARD TYPE**

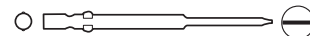
| Hex-<br>drive | Hex-<br>female | Dia-<br>meter (D)<br>mm | Length<br>L<br>mm | Length<br>L1<br>mm | Magnetic | Ordering No. |
|---------------|----------------|-------------------------|-------------------|--------------------|----------|--------------|
| 1/4"          | 1/4"           | 11.1                    | 46.5              | 28.5               | Yes      | 4023 1208 01 |
| 1/4"          | 1/4"           | 11.1                    | 46.5              | 55.5               | Yes      | 4023 1208 02 |
| 1/4"          | 1/4"           | 11.1                    | 46.5              | 103.7              | Yes      | 4023 1209 00 |

**Adapters****DRIVE SYSTEM: 1/4" HEXAGON, STYLE E 6.3****APPLICATION: FOR BITS WITH WING-SHANK 4 MM DRIVE****ADAPTERS**

|         | Ordering No. |
|---------|--------------|
| Adapter | 4220 0105 00 |

**Screwdriver Bits – Wing-shank Drive****DRIVE SYSTEM: 4 MM WING-SHANK****SCREW PROFILE:****SLOTTED BITS**

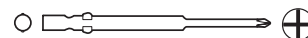
Application: For Slotted screws  
Drive: Wing-shank 4 mm



| Blade thickness<br>mm | Blade width<br>mm | Length<br>mm | Ordering No. |
|-----------------------|-------------------|--------------|--------------|
| 0.28                  | 1.3               | 60           | 4023 1327 01 |
| 0.30                  | 1.7               | 60           | 4023 1327 02 |
| 0.3                   | 2.0               | 60           | 4023 1327 03 |
| 0.3                   | 2.5               | 60           | 4023 1327 04 |

**PHILLIPS BITS**

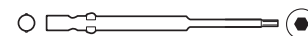
Application: For Phillips screws  
Drive: Wing-shank 4 mm



| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| PH00  | 40           | 4023 0002 56 |
| PH0   | 40           | 4023 0002 57 |
| PH1   | 40           | 4023 0002 58 |
| PH2   | 40           | 4023 0002 59 |

**HEX BITS**

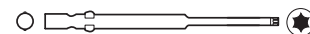
Application: For Hex screws  
Drive: Wing-shank 4 mm



| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| 1.5   | 60           | 4023 0002 60 |
| 2     | 60           | 4023 0002 61 |
| 2.5   | 60           | 4023 0002 62 |
| 3     | 60           | 4023 0002 63 |

**TORX BITS**

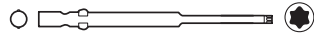
Application: For Torx screws  
Drive: Wing-shank 4 mm



| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| TX1   | 40           | 4023 0002 52 |
| TX2   | 60           | 4023 0002 53 |
| TX3   | 60           | 4023 0002 54 |
| TX4   | 60           | 4023 0001 90 |
| TX5   | 60           | 4023 0001 91 |
| TX6   | 60           | 4023 0001 92 |
| TX8   | 60           | 4023 0001 93 |
| TX10  | 60           | 4023 0001 94 |

# Bits and Sockets

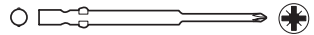
## TORXPLUS BITS



Application: For TorxPlus screws  
Drive: Wing-shank 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| IP4   | 60           | 4023 0002 10 |
| IP5   | 60           | 4023 0002 11 |
| IP6   | 60           | 4023 0002 12 |
| IP8   | 60           | 4023 0002 13 |
| IP10  | 60           | 4023 0002 14 |

## POZIDRIV BITS



Application: For Pozidriv screws  
Drive: Wing-shank 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| PZ0   | 60           | 4023 0002 03 |
| PZ1   | 60           | 4023 0002 04 |
| PZ2   | 60           | 4023 0002 55 |

## Screwdriver Bits – Halfmoon Drive

**DRIVE SYSTEM: 4 MM HALFMOON**

**SCREW PROFILE:**



## SLOTTED BITS



Application: For slotted screws  
Drive: Halfmoon 4 mm

| Blade width<br>mm | Blade thickness<br>mm | Length<br>mm | Ordering No. |
|-------------------|-----------------------|--------------|--------------|
| 2                 | 0.3                   | 44           | 4023 0002 37 |
| 2.5               | 0.3                   | 44           | 4023 0002 38 |
| 3                 | 0.4                   | 44           | 4023 0002 39 |
| 4                 | 0.5                   | 44           | 4023 0002 40 |

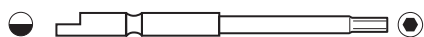
## PHILLIPS BITS



Application: For Phillips screws  
Drive: Halfmoon 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| PH00  | 44           | 4023 0001 12 |
| PH00  | 64           | 4023 0001 13 |
| PH0   | 44           | 4023 0001 14 |
| PH0   | 64           | 4023 0001 15 |
| PH1   | 44           | 4023 0001 16 |
| PH1   | 64           | 4023 0001 17 |
| PH1   | 90           | 4023 0001 18 |
| PH2   | 44           | 4023 0002 30 |
| PH2   | 64           | 4023 0002 31 |

## HEX BITS



Application: For Hex-socket screws  
Drive: Halfmoon 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| 1.5   | 44           | 4023 0002 41 |
| 2     | 44           | 4023 0002 42 |
| 2.5   | 44           | 4023 0002 43 |
| 3     | 44           | 4023 0002 44 |

## HEX-SOCKET BITS



**Nutsetter.** Application: For nuts and thread-headed screws  
Drive: Halfmoon 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| 2.3   | 44           | 4023 0002 45 |
| 2.5   | 44           | 4023 0002 46 |
| 3     | 44           | 4023 0002 47 |
| 4     | 44           | 4023 0002 48 |
| 4.5   | 44           | 4023 0002 49 |
| 5     | 44           | 4023 0002 50 |
| 5.5   | 44           | 4023 0002 51 |

## TORX BITS



Application: For Torx screws  
Drive: Halfmoon 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| TX1   | 44           | 4023 0002 32 |
| TX2   | 44           | 4023 0001 06 |
| TX3   | 44           | 4023 0001 08 |
| TX3   | 64           | 4023 0001 09 |
| TX4   | 44           | 4023 0001 20 |
| TX4   | 64           | 4023 0001 21 |
| TX5   | 44           | 4023 0001 22 |
| TX5   | 64           | 4023 0001 23 |
| TX6   | 44           | 4023 0001 24 |
| TX6   | 64           | 4023 0001 25 |
| TX8   | 44           | 4023 0001 26 |
| TX8   | 64           | 4023 0001 27 |
| TX10  | 44           | 4023 0001 28 |
| TX10  | 64           | 4023 0001 29 |

## TORXPLUS BITS



Application: For TorxPlus screws  
Drive: Halfmoon 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| IP2   | 44           | 4023 0002 35 |
| IP3   | 44           | 4023 0002 36 |
| IP4   | 44           | 4023 0001 30 |
| IP4   | 64           | 4023 0001 31 |
| IP5   | 44           | 4023 0001 32 |
| IP5   | 64           | 4023 0001 33 |
| IP6   | 44           | 4023 0001 34 |
| IP6   | 64           | 4023 0001 35 |
| IP8   | 44           | 4023 0001 36 |
| IP8   | 64           | 4023 0001 37 |
| IP10  | 44           | 4023 0001 38 |
| IP10  | 64           | 4023 0001 39 |

## POZIDRIV BITS



Application: For Pozidriv screws  
Drive: Halfmoon 4 mm

| Point | Length<br>mm | Ordering No. |
|-------|--------------|--------------|
| PZ0   | 44           | 4023 0002 26 |
| PZ0   | 64           | 4023 0002 27 |
| PZ1   | 44           | 4023 0002 28 |
| PZ1   | 64           | 4023 0002 29 |

## Adapters

**DRIVE SYSTEM: 4 MM HALFMOON**

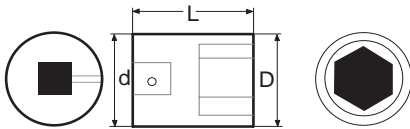
**APPLICATION: SUITABLE FOR BITS WITH  
1/4" HEXAGON DRIVE**

### ADAPTERS

|          | Ordering No. |
|----------|--------------|
| Magnetic | 4023 0002 15 |

## Sockets

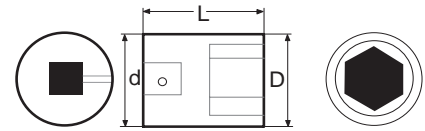
### SOCKETS 1/4" SQUARE DRIVE



|       | Width across flats | D mm | d mm | Overall length L mm | Ordering No. | Pin and O-ring ref. letter |   |
|-------|--------------------|------|------|---------------------|--------------|----------------------------|---|
| mm    | 4                  | 7.5  | 13   | 23                  | 4027 1100 04 | Z                          |   |
|       | 5                  | 8.8  | 13   | 23                  | 4027 1100 05 | Z                          |   |
|       | 5.5                | 9.4  | 13   | 23                  | 4027 1100 55 | Z                          |   |
|       | 6                  | 10.0 | 13   | 23                  | 4027 1100 06 | Z                          |   |
|       | 7                  | 11.3 | 13   | 23                  | 4027 1100 07 | Z                          |   |
|       | 8                  | 12.5 | 13   | 23                  | 4027 1100 08 | Z                          |   |
|       | 9                  | 13.8 | 13   | 23                  | 4027 1100 09 | Z                          |   |
|       | 10                 | 15.0 | 13   | 23                  | 4027 1100 10 | Z                          |   |
|       | 11                 | 16.3 | 13   | 23                  | 4027 1100 11 | Z                          |   |
|       | 12                 | 17.5 | 13   | 23                  | 4027 1100 12 | Z                          |   |
|       | 13                 | 18.8 | 13   | 23                  | 4027 1100 13 | Z                          |   |
|       | 14                 | 20   | 13   | 23                  | 4027 1100 14 | Z                          |   |
|       | in                 | 7/32 | 9.4  | 13                  | 23           | 4027 1100 97               | Z |
|       |                    | 1/4  | 10.0 | 13                  | 23           | 4027 1100 96               | Z |
| 9/32  |                    | 11.3 | 13   | 23                  | 4027 1100 94 | Z                          |   |
| 5/16  |                    | 12.5 | 13   | 23                  | 4027 1100 93 | Z                          |   |
| 3/8   |                    | 15.0 | 13   | 23                  | 4027 1100 91 | Z                          |   |
| 13/32 |                    | 15.0 | 13   | 23                  | 4027 1100 89 | Z                          |   |
| 7/16  |                    | 16.3 | 13   | 23                  | 4027 1100 88 | Z                          |   |
| 15/32 |                    | 17.5 | 13   | 23                  | 4027 1100 12 | Z                          |   |
| 1/2   | 18.8               | 13   | 23   | 4027 1100 86        | Z            |                            |   |
| 9/16  | 20                 | 13   | 23   | 4027 1100 84        | Z            |                            |   |

See table for pin and o-ring.

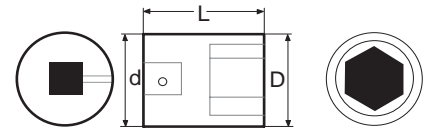
### SOCKETS 3/8" SQUARE DRIVE



|     | Width across flats | D mm  | d mm | Overall length L mm | Ordering No. | Pin and O-ring ref. letter |   |
|-----|--------------------|-------|------|---------------------|--------------|----------------------------|---|
| mm  | 7                  | 12    | 19   | 32                  | 4027 1200 07 | Y                          |   |
|     | 8                  | 13.3  | 19   | 32                  | 4027 1200 08 | Y                          |   |
|     | 9                  | 14.5  | 19   | 32                  | 4027 1200 09 | Y                          |   |
|     | 10                 | 15.8  | 19   | 32                  | 4027 1200 10 | Y                          |   |
|     | 11                 | 17    | 19   | 32                  | 4027 1200 11 | Y                          |   |
|     | 12                 | 18.3  | 19   | 32                  | 4027 1200 12 | Y                          |   |
|     | 13                 | 19.5  | 22   | 32                  | 4027 1200 13 | X                          |   |
|     | 14                 | 20.8  | 22   | 32                  | 4027 1200 14 | X                          |   |
|     | 16                 | 23.3  | 22   | 32                  | 4027 1200 16 | X                          |   |
|     | 17                 | 24.5  | 22   | 32                  | 4027 1200 17 | X                          |   |
|     | 18                 | 25.8  | 22   | 32                  | 4027 1200 18 | X                          |   |
|     | 19                 | 27    | 22   | 32                  | 4027 1200 19 | X                          |   |
|     | in                 | 5/16  | 13.3 | 19                  | 32           | 4027 1200 93               | Y |
|     |                    | 3/8   | 15.8 | 19                  | 32           | 4027 1200 91               | Y |
|     |                    | 13/32 | 15.8 | 19                  | 32           | 4027 1200 89               | Y |
|     |                    | 7/16  | 17   | 19                  | 32           | 4027 1200 88               | Y |
|     |                    | 15/32 | 18.3 | 19                  | 32           | 4027 1200 87               | Y |
|     |                    | 1/2   | 19.5 | 22                  | 32           | 4027 1200 86               | X |
|     |                    | 9/16  | 20.8 | 22                  | 32           | 4027 1200 84               | X |
| 3/4 |                    | 27    | 22   | 32                  | 4027 1200 81 | X                          |   |

See table for pin and o-ring.

### SOCKETS 1/2" SQUARE DRIVE

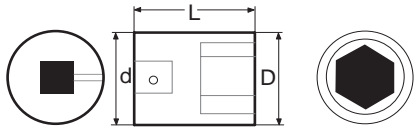


|    | Width across flats | D mm  | d mm | Overall length L mm | Ordering No. | Pin and O-ring ref. letter |   |
|----|--------------------|-------|------|---------------------|--------------|----------------------------|---|
| mm | 10                 | 17    | 25   | 38                  | 4027 1300 10 | W                          |   |
|    | 11                 | 18.2  | 25   | 38                  | 4027 1300 11 | W                          |   |
|    | 12                 | 19.5  | 25   | 38                  | 4027 1300 12 | W                          |   |
|    | 13                 | 20.7  | 25   | 38                  | 4027 1300 13 | W                          |   |
|    | 14                 | 22    | 25   | 38                  | 4027 1300 14 | W                          |   |
|    | 16                 | 24.5  | 30   | 38                  | 4027 1300 16 | V                          |   |
|    | 17                 | 25.7  | 30   | 38                  | 4027 1300 17 | V                          |   |
|    | 18                 | 27    | 30   | 38                  | 4027 1300 18 | V                          |   |
|    | 19                 | 28.2  | 30   | 38                  | 4027 1300 19 | V                          |   |
|    | 21                 | 30.7  | 30   | 38                  | 4027 1300 21 | V                          |   |
|    | 22                 | 32    | 30   | 38                  | 4027 1300 22 | V                          |   |
|    | 23                 | 33.2  | 30   | 38                  | 4027 1300 23 | V                          |   |
|    | 24                 | 34.5  | 30   | 38                  | 4027 1300 24 | V                          |   |
|    | 27                 | 38.2  | 30   | 40                  | 4027 1300 27 | V                          |   |
|    | in                 | 3/8   | 17   | 25                  | 38           | 4027 1300 91               | W |
|    |                    | 7/16  | 18.2 | 25                  | 38           | 4027 1300 88               | W |
|    |                    | 1/2   | 20.7 | 25                  | 38           | 4027 1300 86               | W |
|    |                    | 9/16  | 22   | 25                  | 38           | 4027 1300 84               | W |
|    |                    | 3/4   | 28.2 | 30                  | 38           | 4027 1300 81               | V |
|    |                    | 15/16 | 34.5 | 30                  | 38           | 4027 1300 77               | V |
|    |                    | 1 1/8 | 40.7 | 30                  | 42           | 4027 1300 98               | V |

See table for pin and o-ring.

# Bits and Sockets

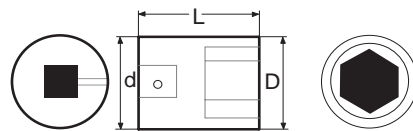
## SOCKETS 3/4" SQUARE DRIVE



|        | Width across flats | D mm  | d mm | Overall length L mm | Ordering No. | Pin and O-ring ref. letter |   |
|--------|--------------------|-------|------|---------------------|--------------|----------------------------|---|
| mm     | 18                 | 31.3  | 44   | 50                  | 4027 1500 18 | U                          |   |
|        | 19                 | 32.5  | 44   | 50                  | 4027 1500 19 | U                          |   |
|        | 21                 | 35    | 44   | 50                  | 4027 1500 21 | U                          |   |
|        | 22                 | 36.3  | 44   | 50                  | 4027 1500 22 | U                          |   |
|        | 24                 | 38.8  | 44   | 50                  | 4027 1500 24 | U                          |   |
|        | 27                 | 42.5  | 44   | 50                  | 4027 1500 27 | U                          |   |
|        | 30                 | 46.3  | 44   | 53                  | 4027 1500 30 | U                          |   |
|        | 32                 | 48.8  | 44   | 53                  | 4027 1500 32 | U                          |   |
|        | 34                 | 51.3  | 44   | 55                  | 4027 1500 34 | U                          |   |
|        | 36                 | 53.8  | 44   | 55                  | 4027 1500 36 | U                          |   |
|        | in                 | 3/4   | 32.5 | 44                  | 50           | 4027 1500 81               | U |
|        |                    | 15/16 | 38.8 | 44                  | 50           | 4027 1500 77               | U |
| 1 1/8  |                    | 45    | 44   | 53                  | 4027 1500 98 | U                          |   |
| 1 5/16 |                    | 51.3  | 44   | 55                  | 4027 1500 94 | U                          |   |
| 1 1/2  |                    | 56.3  | 44   | 57                  | 4027 1500 91 | U                          |   |

See table for pin and o-ring.

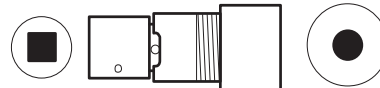
## SOCKETS 1 1/2" SQUARE DRIVE



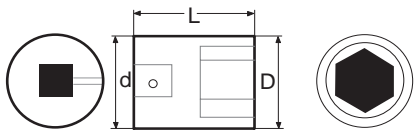
|    | Width across flats | D mm | d mm | Overall length L mm | Ordering No. | Pin and O-ring ref. letter |
|----|--------------------|------|------|---------------------|--------------|----------------------------|
| mm | 50                 | 79   | 86   | 84                  | 4027 1700 50 | S                          |
|    | 55                 | 85   | 86   | 90                  | 4027 1700 55 | S                          |
|    | 60                 | 91   | 86   | 90                  | 4027 1700 60 | S                          |
|    | 65                 | 97   | 86   | 95                  | 4027 1700 65 | S                          |
|    | 70                 | 103  | 86   | 100                 | 4027 1700 70 | S                          |
|    | 75                 | 108  | 86   | 105                 | 4027 1700 75 | S                          |
|    | 80                 | 115  | 86   | 110                 | 4027 1700 80 | S                          |

See table for pin and o-ring.

## Stud setter



## SOCKETS 1" SQUARE DRIVE

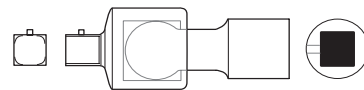


| 1"      | Width across flats | D mm   | d mm | Overall length L mm | Ordering No. | Pin <sup>a</sup> and O-ring ref. letter |   |
|---------|--------------------|--------|------|---------------------|--------------|---|---|
| mm      | 24                 | 41.5   | 54   | 57                  | 4027 1600 24 | T                                       |   |
|         | 27                 | 45.3   | 54   | 57                  | 4027 1600 27 | T                                       |   |
|         | 30                 | 49     | 54   | 62                  | 4027 1600 30 | T                                       |   |
|         | 32                 | 51.5   | 54   | 62                  | 4027 1600 32 | T                                       |   |
|         | 34                 | 54     | 54   | 62                  | 4027 1600 34 | T                                       |   |
|         | 36                 | 56.5   | 54   | 62                  | 4027 1600 36 | T                                       |   |
|         | 41                 | 62.8   | 54   | 66                  | 4027 1600 41 | T                                       |   |
|         | 46                 | 69     | 54   | 70                  | 4027 1600 46 | T                                       |   |
|         | 50                 | 74     | 54   | 70                  | 4027 1600 50 | T                                       |   |
|         | 55                 | 80.3   | 54   | 75                  | 4027 1600 55 | T                                       |   |
|         | 60                 | 86.5   | 54   | 75                  | 4027 1600 60 | T                                       |   |
|         | 65                 | 92.8   | 54   | 75                  | 4027 1600 65 | T                                       |   |
|         | in                 | 15/16  | 41.5 | 54                  | 57           | 4027 1600 77                            | T |
|         |                    | 1 1/8  | 47.8 | 54                  | 57           | 4027 1600 98                            | T |
|         |                    | 1 5/16 | 54   | 54                  | 62           | 4027 1600 94                            | T |
| 1 11/16 |                    | 65.3   | 54   | 68                  | 4027 1600 87 | T                                       |   |
| 1 7/8   | 71.5               | 54     | 70   | 4027 1600 83        | T            |   |   |

See table for pin and o-ring.

| Square drive in | Ordering No. | Holder drive nut | Ordering No. |
|-----------------|--------------|------------------|--------------|
| 1/2             | 4023 0752 80 | M6               | 4023 0761 00 |
|                 |              | M8               | 4023 0762 00 |
|                 |              | M10              | 4023 0756 00 |
|                 |              | M12              | 4023 0757 00 |

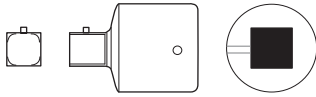
## Universal joints



| Male square in | Square drive in | Diameter mm | Length mm | Ordering No. | Pin and O-ring ref. letter |
|----------------|-----------------|-------------|-----------|--------------|----------------------------|
| 3/8            | 3/8             | 22          | 56        | 4027 1235 40 | X                          |
| 1/2            | 1/2             | 30          | 74        | 4027 1335 40 | V                          |
| 5/8            | 5/8             | 38          | 69        | 4023 0875 00 |                            |
| 3/4            | 3/4             | 44          | 106       | 4027 1535 40 | U                          |
| 1              | 1               | 54          | 127       | 4027 1635 40 | T                          |
| 1 1/2          | 1 1/2           | 84          | 162       | 4023 1316 00 | F                          |

See table for pin and o-ring.

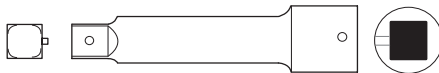
## Socket adapters



| Male square in | Square drive in | Diameter mm | Length mm | Ordering No. | Pin <sup>a</sup> and O-ring ref. letter |
|----------------|-----------------|-------------|-----------|--------------|---|
| 1/2            | 3/8             | 22          | 32.5      | 4027 1235 31 | X                                       |
| 3/8            | 1/2             | 25          | 36        | 4027 1335 30 | W                                       |
| 5/8            | 1/2             | 30          | 42        | 4027 1335 21 | V                                       |
| 1/2            | 5/8             | 35          | 46        | 4027 1435 20 | V                                       |
| 3/4            | 5/8             | 38          | 54        | 4023 1156 00 |   |
| 1/2            | 3/4             | 44          | 52        | 4027 1535 30 | U                                       |
| 1              | 3/4             | 44          | 62        | 4027 1535 22 | U                                       |
| 3/4            | 1               | 54          | 66.5      | 4027 1635 20 | T                                       |
| 1              | 1 1/2           | 86          | 98        | 4027 1735 20 | S                                       |

See table for pin and o-ring.

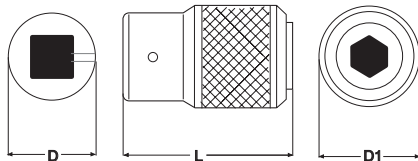
## Extensions



| Male square in | Square drive in | Diameter mm | Length mm | Ordering No. | Pin and O-ring ref. letter |
|----------------|-----------------|-------------|-----------|--------------|----------------------------|
| 3/8            | 3/8             | 22          | 150       | 4027 1234 04 | X                          |
| 1/2            | 1/2             | 30          | 125       | 4027 1334 03 | V                          |
| 1/2            | 1/2             | 30          | 250       | 4027 1334 07 | V                          |
| 5/8            | 5/8             | 33          | 152       | 4023 0749 00 |                            |
| 3/4            | 3/4             | 44          | 175       | 4027 1534 15 | U                          |
| 3/4            | 3/4             | 44          | 330       | 4027 1534 18 | U                          |
| 1              | 1               | 54          | 175       | 4027 1634 15 | T                          |
| 1              | 1               | 54          | 330       | 4027 1634 18 | T                          |
| 1 1/2          | 1 1/2           | 86          | 330       | 4027 1734 18 | S                          |

See table for pin and o-ring.

## Quick change chuck for power bits



| Square drive in | Female hex in | Diameter D mm | Diameter D1 mm | Length L mm | Ordering No. | Pin and O-ring ref. letter |
|-----------------|---------------|---------------|----------------|-------------|--------------|----------------------------|
| 3/8             | 1/4           | 22            | 22             | 46          | 4027 1236 01 | X                          |
| 3/8             | 5/16          | 22            | 33             | 55          | 4023 1382 00 |                            |
| 3/8             | 7/16          | 22            | 33             | 45          | 4027 1236 03 | X                          |
| 1/2             | 7/16          | 30            | 33             | 55          | 4027 1336 03 | V                          |

See table for pin and o-ring.

## Locking pins and O-rings



| Ref. letter    | Locking pin |           | O-ring      |                   | Pin and O-ring Ordering No. |
|----------------|-------------|-----------|-------------|-------------------|-----------------------------|
|                | Diameter mm | Length mm | Diameter mm | Inner diameter mm |                             |
| A <sup>b</sup> | 4           | 35        | 5           | 33                | 4026 5000 90                |
| B              | 4           | 45        | 5           | 33                | 4026 5000 91                |
| C              | 5           | 45        | 6           | 44                | 4026 5000 92                |
| D              | 5           | 60        | 6           | 59                | 4026 5000 93                |
| E              | 5           | 70        | 6           | 65                | 4026 5000 94                |
| F              | 6           | 75        | 6           | 65                | 4026 5000 95                |
| G              | 6           | 75        | 6           | 79                | 4026 5000 96                |
| H              | 6           | 95        | 6           | 94                | 4026 5000 97                |
| Z              | 1.5         | 10        | 2.5         | 9                 | 4027 1198 90                |
| Y              | 2.5         | 14        | 3.5         | 13                | 4027 1298 90                |
| X              | 2.5         | 16        | 3.5         | 16                | 4027 1298 91                |
| W              | 3           | 20        | 4           | 19                | 4027 1398 90                |
| V              | 3           | 25        | 4           | 24                | 4027 1398 91                |
| U              | 4           | 35        | 5           | 36                | 4027 1598 90                |
| T              | 5           | 45        | 7           | 45                | 4027 1698 90                |
| S              | 6           | 75        | 10          | 75                | 4027 1798 90                |

<sup>b</sup> B type pin also included.

## Socket holders



| Hex in | Square in | Length mm | Ordering No. |
|--------|-----------|-----------|--------------|
| 1/4    | 1/4       | 50        | 4027 1017 00 |
| 1/4    | 1/4       | 75        | 4027 1017 01 |
| 1/4    | 1/4       | 100       | 4027 1017 02 |
| 1/4    | 1/4       | 150       | 4027 1017 04 |
| 1/4    | 3/8       | 50        | 4027 1017 10 |
| 1/4    | 3/8       | 75        | 4027 1017 11 |
| 1/4    | 3/8       | 100       | 4027 1017 12 |
| 7/16   | 3/8       | 70        | 4027 1018 01 |
| 7/16   | 1/2       | 70        | 4027 1018 11 |