

# Screwdrivers

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# Screwdrivers

Precisely the proper torque! It's indispensable when you require your work to be precise, effective and repeatable: for example when screwing in sensitive or expensive components, during assembly, final testing, or during quality inspection. This is the perfect job for Weidmüller's manual torque screwdriver with the ergonomic grip and the unique interchangeable bit system.

The Weidmüller screwdriver assortment is the perfect solution; it features the ergonomic design and versatility required for demanding professional applications. Weidmüller safeguards your safety, health, comfort and efficiency with our ergonomic design.

In order to establish secure manual screw connections, all Weidmüller screwdrivers and manual torque screwdrivers feature a special handle geometry, slip protection, and a special SoftFinish® zone. These qualities enable optimal handling and ensure electrical safety and hand protection during even the most critical applications.

Weidmüller offers a wide variety of electric screwdrivers, standard bits and innovative quick-change holders – the perfect additions to the manual torque screwdriver. Weidmüller electric screwdrivers are the ideal tool for achieving a high level of repetitive accuracy. This accuracy is made possible by their ergonomic design and standard integrated automatic torque control.

Weidmüller also offers innovative solutions for special applications such as cable glands or the fastening of sensor cables.





# Electric screwdrivers



Crimped conductors can be fastened in their corresponding connecting spaces either by the direct plug-in technique or by means of screws.

## Electric screwdrivers / Weidmüller bits

Weidmüller **screwdrivers** are ideal one-hand tools due to their ergonomic design. They guarantee fatigue-free working in any installation direction. They also have an automatic torque limit and high repetition accuracy.

The Weidmüller **bits** are standard bits with high quality, wide range and top-rate performance. Weidmüller uses processor-controlled hardening processes to guarantee consistently high product quality.

The high-grade material enables torques far above those stipulated in the relevant DIN standards:

- DIN 5261 for PH/PZ bits
- DIN 5263 for slotted bits
- Camcar standard for TORX bits

This means long service life at high torques, producing ideal conditions for standard work.



## Product benefits

- Suitable for all screw driving tasks  
Ideal for both manual and machine screw driving tasks due to the high hardness values of 59 – 61 HRC
- Good wear resistance and therefore a long service life
- Optimum fit in DIN screws for low wear and optimum torque transmission
- Manufactured with consistently high product quality based on the relevant ISO standards

## Rechargeable torque screwdriver

## DMS 3



## DMS 3 Set



## DMS 3 rechargeable torque screwdriver

- One-hand operation under all working conditions
- Switchable forward and reverse
- Two speeds: 200 and 400 rpm
- Precise torque settings from approx. 0.3 ... 3 Nm in 6 steps
- Consistent performance during battery discharge
- Grip swings easily from rod to pistol form
- Takes 1/4" bits held ball-bearing clamping mechanism (form E6.3)
- Safety lock prevents inadvertent operation
- Easy changeover from battery drive to manual operation up to 15 Nm

## Technical data

| Screwdriver   |                              |
|---------------|------------------------------|
| Motor         | 2.4 V DC                     |
| Idling speed  | 200/400 rpm                  |
| Max. torque   | 3.0 Nm                       |
| Chuck         | 1/4" E 6,3 DIN 3126          |
| Length        | 239 mm                       |
| Weight        | 400 g                        |
| Battery       |                              |
| Type          | 2 Ni-Cd batteries each 1.2 V |
| Weight        | 122 g                        |
| Charger       |                              |
| Input         | 230 V AC, 50 Hz, 50 mA       |
| Output        | 2.9 V AC, 1.4 A, 4.1 VA      |
| Charging time | 1 hour                       |
| Weight        | 700 g                        |

## Ordering data

| Type                      | Qty. | Order No.  |
|---------------------------|------|------------|
| DMS 3                     | 1    | 9007440000 |
| Screwdriver incl. battery |      |            |

## Accessories

| Type          | Qty. | Order No.  |
|---------------|------|------------|
| Spare battery | 1    | 9007450000 |
| Charger       | 1    | 9007460000 |

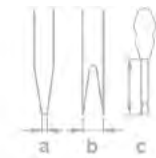
| Type                                                                          | Qty. | Order No.  |
|-------------------------------------------------------------------------------|------|------------|
| DMS 3 set 1 (screwdriver incl. battery, charger, bits, plastic carrying case) | 1    | 9007470000 |
| DMS 3 set 2 (as set 1 with 1 additional battery)                              | 1    | 9007480000 |

\*) see picture

Bits

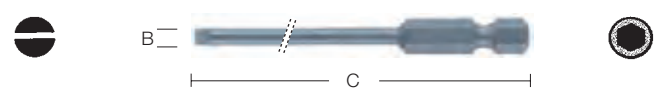
Bits drive 1/4" E6.3

1/4" hexagon drive, acc. to DIN 3126,  
Shape E6.3 for direct machine connection



Bit E6.3 S

Slotted bits DIN 5264,  
1/4" drive E6.3 DIN 3126

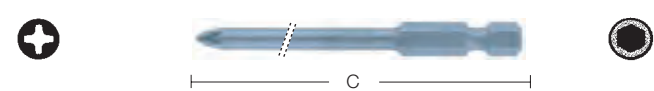


| Type                 | Size / AF | a   | b   | c   | Order No.  |
|----------------------|-----------|-----|-----|-----|------------|
| BIT E6,3 0,4x2,5x70  |           | 0.4 | 2.0 | 70  | 9202750000 |
| BIT E6,3 0,5x3,0x70  |           | 0.5 | 3.0 | 70  | 9024000000 |
| BIT E6,3 0,5X3,0X110 |           | 0.5 | 3.0 | 110 | 9205600000 |
| BIT E6,3 0,6x3,5x70  |           | 0.6 | 3.5 | 70  | 9024020000 |
| BIT E6,3 0,6X3,5X110 |           | 0.6 | 3.5 | 110 | 9205610000 |
| BIT E6,3 0,8X4,0X110 |           | 0.8 | 4.0 | 110 | 9205620000 |
| BIT E6,3 0,8x4,0x70  |           | 0.8 | 4.0 | 70  | 9024030000 |
| BIT E6,3 0,8X4,5X110 |           | 0.8 | 4.5 | 110 | 9205630000 |
| BIT E6,3 1,0x5,5x70  |           | 1.0 | 5.5 | 70  | 9024040000 |
| BIT E6,3 1,0X5,5X110 |           | 1.0 | 5.5 | 110 | 9205640000 |
| BIT E6,3 1,2x6,5x70  |           | 1.2 | 6.5 | 70  | 9202740000 |
| BIT E6,3 1,2X6,5X110 |           | 1.2 | 6.5 | 110 | 9205650000 |

F

Bit E6.3 PH

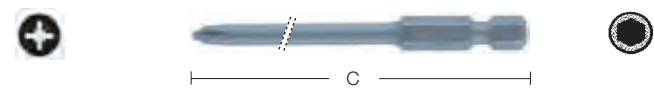
Crosshead bits, Phillips-recess type PH/DIN 5260.  
1/4" drive E6.3 DIN 3126



|                 |   |  |    |            |
|-----------------|---|--|----|------------|
| BIT E6,3 PH1x70 | 1 |  | 70 | 9024080000 |
| BIT E6,3 PH2x70 | 2 |  | 70 | 9024090000 |

Bit E6.3 PZ

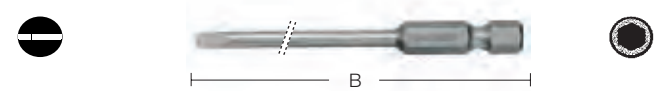
Crosshead bits, Pozidriv type PZ/DIN 5262,  
1/4" drive E 6.3 DIN 3126



|                 |   |  |    |            |
|-----------------|---|--|----|------------|
| BIT E6,3 PZ1x70 | 1 |  | 70 | 9024100000 |
| BIT E6,3 PZ2x70 | 2 |  | 70 | 9024110000 |

Bit E6.3 Z

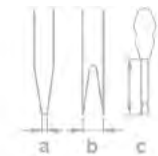
Slotted bits with peg DIN 5264,  
1/4" drive E6.3 DIN 3126



|                      |  |     |     |    |            |
|----------------------|--|-----|-----|----|------------|
| BIT E6,3Z 0,6X3,5X70 |  | 0.6 | 3.5 | 70 | 9205670000 |
| BIT E6,3Z 0,8X4,0X70 |  | 0.8 | 4.0 | 70 | 9205660000 |

Bits drive 1/4" E6.3

1/4" hexagon drive, acc. to DIN 3126,  
Shape C6.3 for direct machine connection  
(DMS2 1/4" C6.3)



Bit-Box DMS3

Weidmüller Bit Box, 9-piece with universal holder  
drive: 1/4" E6.3 DIN 3126; output: 1/4" E6.3; bits: 1/4" C6.3



| Type                | Size / AF | a   | b   | c  | Order No.  |
|---------------------|-----------|-----|-----|----|------------|
| UBH 1/4" E6,3       |           |     |     |    |            |
| BIT C6,3 0,5x4,0x25 |           | 0.5 | 4.0 | 25 |            |
| Bit C6,3 0,6x4,5x25 |           | 0.6 | 4.5 | 25 |            |
| BIT C6,3 PH0x25     | 0         |     |     | 25 |            |
| BIT C6,3 PH1x25     | 1         |     |     | 25 |            |
| BIT C6,3 PH2x25     | 2         |     |     | 25 |            |
| BIT C6,3 PZ0x25     | 0         |     |     | 25 |            |
| BIT C6,3 PZ1x25     | 1         |     |     | 25 |            |
| BIT C6,3 PZ2x25     | 2         |     |     | 25 |            |
| Bit-Box WI DMS 3    |           |     |     | 25 | 9024970000 |

UBH 1/4 E6.3

Short universal bit holder, magnetic  
drive: 1/4" E6.3 DIN 3126, output: 1/4" E6.3



|              |            |
|--------------|------------|
| UBH 1/4 E6,3 | 9009520000 |
|--------------|------------|

UBH SWH 1/4 EC 6.3

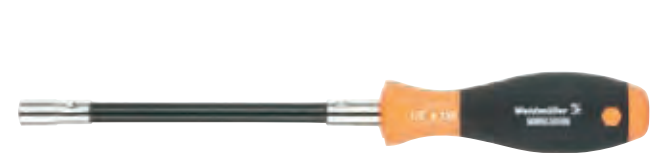
Universal quick-change holder with locking function. True one-hand  
operation for quick bit changes Drive: 1/4" E6.3 DIN 3126, output:  
1/4" E6.3 + C6.3 double bits



|                    |            |
|--------------------|------------|
| UBH SWH 1/4 EC 6.3 | 9205680000 |
|--------------------|------------|

BHS 1/4

The bit holder has a flexible shaft intended for angled screws.  
For all 1/4"-drive bits C6.3 DIN 3126 with SoftFinish grip.



|         |            |
|---------|------------|
| BHS 1/4 | 9009630000 |
|---------|------------|

# DMS manual / DMSI manual

## Torque screwdrivers with insulation up to 1000 V (VDE) DMSI manual

The “DMSI manual” with integral window scale combined with a Weidmüller 1000 V insulated (VDE) interchangeable blade ensures controlled tightening of screws plus reliability in electrical applications.

Every 1000 V insulated handle (VDE) and blade (VDE) is tested and provides the necessary safety up to 1000 V AC/1500 V DC.



Scale

## Torque screwdrivers DMS manual

This is a versatile tool suitable for a variety of jobs, with integral scale for easy reading of the torque value plus a Weidmüller interchangeable blade.



### Each model is available with two torque ranges:

- 0.5 to 1.7 Nm
- 2.0 to 8.0 Nm
- setting tool included

### Advantages:

- Compact and especially lightweight design
- Torque set with special tool (included) to ensure the right setting
- Ergonomic handle size to match the torque range
- Every tool checked and given an ID No., 100% quality control with verification and product reference
- Audible, unmistakable click upon reaching the torque, no unnecessary effort
- Interchangeable blade made from high-quality wear-resistant tool steel
- All tools comply with the accuracy stipulations of: EN ISO 6798, BS EN 26789, ASME B107.14M
- Operating accuracy:  $\pm 6\%$  of set scale value



Setting tool

## Uninsulated torque screwdriver

## DMS manual

Torque screwdriver  
EN ISO 6798, BS EN 26789, ASME B107.14M



## WK K S

Interchangeable bits for torque screwdriver  
output acc. to DIN 5264, ISO 2380/1



## WK K PZ

Interchangeable bits for torque screwdriver  
output acc. to DIN 5260-PZ, ISO 8764/1-PZ



## WK K PH

Interchangeable bits for torque screwdriver  
output acc. to DIN 5260-PH, ISO 8764/1-PH



## WGK 1/4 C6.3 E6.3

Interchangeable bit with bit holder for torque screwdrivers  
Drive: 1/4" C6.3 and 1/4" E6.3



| Type               | Size / AF    | a | b | c | Order No.  |
|--------------------|--------------|---|---|---|------------|
| DMS MANUAL 0.5-1.7 | 0.5 - 1.7 Nm |   |   |   | 9918370000 |
| DMS MANUAL 2.0-8.0 | 2.0 - 8.0 Nm |   |   |   | 9918380000 |

|              |             |     |     |     |            |
|--------------|-------------|-----|-----|-----|------------|
| WK S 0,4x2,5 | max. 0.4 Nm | 0.4 | 2.5 | 175 | 9918520000 |
| WK S 0,5x3,0 | Max. 0.6 Nm | 0.5 | 3.0 | 175 | 9918530000 |
| WK S 0,6x3,5 | Max. 1.1 Nm | 0.6 | 3.5 | 175 | 9918540000 |
| WK S 0,8x4,0 | Max. 2.5 Nm | 0.8 | 4.0 | 175 | 9918550000 |
| WK S 1,0x5,5 | Max. 3.8 Nm | 1.0 | 5.5 | 175 | 9918560000 |

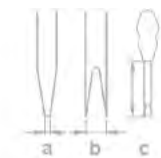
|          |             |     |            |
|----------|-------------|-----|------------|
| WK K PZ0 | Max. 9 Nm   | 175 | 9918600000 |
| WK K PZ1 | Max. 3.8 Nm | 175 | 9918610000 |
| WK K PZ2 | Max. 5.5 Nm | 175 | 9918620000 |

|          |             |     |            |
|----------|-------------|-----|------------|
| WK K PH0 | Max. 9 Nm   | 175 | 9918570000 |
| WK K PH1 | Max. 3.8 Nm | 175 | 9918580000 |
| WK K PH2 | Max. 5.5 Nm | 175 | 9918590000 |

|                   |            |
|-------------------|------------|
| WK 1/4" C6,3 E6,3 | 9202510000 |
|-------------------|------------|

VDE-insulated torque screwdriver

VDE-insulated torque screwdriver



DMSI manual



| Type                | Size / AF    | a | b | c | Order No.  |
|---------------------|--------------|---|---|---|------------|
| DMSI MANUAL 0.5-1.7 | 0.5 - 1.7 Nm |   |   |   | 9918390000 |
| DMSI MANUAL 2.0-8.0 | 2.0 - 8.0 Nm |   |   |   | 9918400000 |

WK SI



|               |             |     |     |     |            |
|---------------|-------------|-----|-----|-----|------------|
| WK SI 0,4x2,5 | max. 0.4 Nm | 0.4 | 2.5 | 220 | 9918410000 |
| WK SI 0,5x3,0 | Max. 0.6 Nm | 0.5 | 3.0 | 220 | 9918420000 |
| WK SI 0,6x3,5 | Max. 1.1 Nm | 0.6 | 3.5 | 220 | 9918430000 |
| WK SI 0,8x4,0 | Max. 2.5 Nm | 0.8 | 4.0 | 220 | 9918440000 |
| WK SI 1,0x5,5 | Max. 3.8 Nm | 1.0 | 5.5 | 220 | 9918450000 |

WK IK PH



|           |             |  |  |     |            |
|-----------|-------------|--|--|-----|------------|
| WK IK PH0 | Max. 9 Nm   |  |  | 220 | 9918460000 |
| WK IK PH1 | Max. 3.8 Nm |  |  | 220 | 9918470000 |
| WK IK PH2 | Max. 5.5 Nm |  |  | 220 | 9918480000 |

WK IK PZ



|           |             |  |  |     |            |
|-----------|-------------|--|--|-----|------------|
| WK IK PZ0 | Max. 9 Nm   |  |  | 220 | 9918490000 |
| WK IK PZ1 | Max. 3.8 Nm |  |  | 220 | 9918500000 |
| WK IK PZ2 | Max. 5.5 Nm |  |  | 220 | 9918510000 |





### The Torque Screwty

- Easier work
- Screw-on circular plug, safety sealed

### The perfect tool for all situations

Screwty is the ideal, universal tool for tightening and releasing cable glands on all common sensor and actuator cables. The Screwty can also reach those round plugs normally considered inaccessible! No great force is required – simply turn the tool to tighten or release the plug-in connector as required.

The Screwty also fits the majority (more than 90 %) of the cables and plug-in connectors of other suppliers and is therefore a unique tool useful throughout the world. The Screwty consists of a handle with a conventional 1/4" fitting. This means it can be used for all sizes: for M12 and M8 round plugs, and the M12F and M8F types, also for plugs and sockets on custom cables.

The Screwty is suitable for the following round plugs:

| Size   | M8         | M8F          | M12          | M12F         |
|--------|------------|--------------|--------------|--------------|
|        | 10 ±0.3 mm | 11.9 ±0.3 mm | 14.5 ±0.3 mm | 19.8 ±0.3 mm |
| Thread | M8x1       | M8x1         | M12x1        | M12x1        |



An adjustable torque fitting is also available for the Screwty – for guaranteeing extra reliability during installation.

The torque can be infinitely adjusted between 0.5 and 1.7 Nm. This accurate setting enables all round plugs to be tightened precisely with a certain torque.

Weidmüller specifies the following torques for its round plugs:

| Size   | M8         | M8F        | M12        | M12F       |
|--------|------------|------------|------------|------------|
| Torque | 0.5-0.6 Nm | 0.5-0.6 Nm | 0.8-1.2 Nm | 0.8-1.2 Nm |
| Thread | M8x1       | M8x1       | M12x1      | M12x1      |

Simply turn the ratchet to tighten or loosen the cable gland.

The Screwty can also be fitted with other blades to create a torque screwdriver.



Use of a M12 Screwty

1. Position Screwty,
2. tighten connector,
3. finished!



Use of a M23 Screwty

## Screwty standard



### Ordering data

| Type          | Use                           | Qty. | Order No.  |
|---------------|-------------------------------|------|------------|
| Screwty M12   | moulded M12 lines             | 1    | 1900000000 |
| Screwty M8    | moulded M8 lines              | 1    | 1900010000 |
| Screwty M12 F | M12 plugs for custom assembly | 1    | 1900020000 |
| Screwty M8 F  | M8 plugs for custom assembly  | 1    | 1900030000 |

## Screwty Set



### Ordering data

| Type        | Qty. | Order No.  |
|-------------|------|------------|
| Screwty Set | 1    | 1910000000 |

| Fittings    | Contents                                                       |
|-------------|----------------------------------------------------------------|
| Screwty Set | 1 Screwty standard handle + 1 M12, M8, M12 F, M8 F attachments |

## Screwty attachments



**Screwty M8 attachment**

**Screwty M8 F attachment**

**Screwty M12 attachment**

**Screwty M12 F attachment**

**Screwty M23 attachment**

### Ordering data

| Type                   | Qty. | Order No.  |
|------------------------|------|------------|
| Screwty® M12 KO o. SD  | 1    | 1900100000 |
| Screwty® M8 KO o. SD   | 1    | 1900110000 |
| Screwty® M12F KO o. SD | 1    | 1900120000 |
| Screwty® M8F KO o. SD  | 1    | 1900130000 |
| Screwty® M23 LS        | 1    | 1981560000 |

#### Legend:

|            |                                           |
|------------|-------------------------------------------|
| F          | for custom assemblies                     |
| DM         | torque                                    |
| KO or SD   | ratchet only (attachment)                 |
| Screwty    | screwdriver                               |
| Screwty DM | torque screwdriver, interchangeable blade |
| WK         | interchangeable blade                     |
| LS         | power plug                                |

## Screwty with torque fitting

Setting aid for Screwty with torque fitting (included)



### Ordering data

| Type             | Use                                               | Qty. | Order No.  |
|------------------|---------------------------------------------------|------|------------|
| Screwty-M12-DM   | moulded M12 lines with torque requirement         | 1    | 1900001000 |
| Screwty-M8-DM    | moulded M8 lines with torque requirement          | 1    | 1900011000 |
| Screwty-M12 F-DM | M12 plugs, custom assembly w. torque requirement  | 1    | 1900021000 |
| Screwty-M8 F-DM  | M8 plugs, custom assembly with torque requirement | 1    | 1900031000 |

| Fittings         | Contents                                                                                               |
|------------------|--------------------------------------------------------------------------------------------------------|
| Screwty-M12-DM   | 1 interchangeable blade, 1 torque handle, 1 setting aid for Screwty torque, 1 Screwty M12 attachment   |
| Screwty-M8-DM    | 1 interchangeable blade, 1 torque handle, 1 setting aid for Screwty torque, 1 Screwty M18 attachment   |
| Screwty-M12 F-DM | 1 interchangeable blade, 1 torque handle, 1 setting aid for Screwty torque, 1 Screwty M12 F attachment |
| Screwty-M8 F-DM  | 1 interchangeable blade, 1 torque handle, 1 setting aid for Screwty torque, 1 Screwty M18 F attachment |

## Screwty Set-DM



### Ordering data

| Type           | Qty. | Order No.  |
|----------------|------|------------|
| Screwty Set-DM | 1    | 1920000000 |

| Fittings       | Contents                                                                                                                       |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Screwty Set-DM | 1 interchangeable blade, 1 torque handle, 1 setting aid for Screwty torque, 1 each of Screwty M12, M8, M12 F, M8 F attachments |

## Screwty interchangeable handle/interchangeable bit



### Ordering data

| Type              | Use | Qty. | Order No.  |
|-------------------|-----|------|------------|
| 1/4" handle       |     | 1    | 4294820000 |
| WK-1/4" (Screwty) |     | 1    | 1862200000 |

Cable gland tools

Cable gland tools

Tightening tool for all types of cable glands

- Can tighten or loosen several rows of cable glands
- No deforming of the cable glands

FleCaFix 11/24

Cable gland tool



- Spanner size: 11 to 24 AF
- Infinite adjustment of spanner size
- Ratchet function: not necessary to remove tool between turns
- Authentic one-hand tool

FleCaFix 24/36

Cable gland tool



- Spanner size: 24 to 36 AF
- Infinite adjustment of spanner size
- Ratchet function: not necessary to remove tool between turns
- Authentic one-hand tool

F



Technical data

| Tool data                  |    |
|----------------------------|----|
| Length / Width / Height    | mm |
| Weight                     | g  |
| Distance across flats (AF) | mm |
| Note                       |    |

|               |
|---------------|
| 190 / 30 / 60 |
| 190           |
| 11.0...24.0   |
|               |

|               |
|---------------|
| 204 / 30 / 60 |
| 240           |
| 24.0...36.0   |

Ordering data

| Version |
|---------|
|         |
| Note    |
|         |

| Type           | Qty | Order No.  |
|----------------|-----|------------|
| FLECAFIX 11/24 | 1   | 9015900000 |

| Type           | Qty | Order No.  |
|----------------|-----|------------|
| FLECAFIX 24/36 | 1   | 9015980000 |

| Note |
|------|
|      |

| Note |
|------|
|      |

| Note |
|------|
|      |

Combined cutting and screw driving tool

- That does not damage the edge; for cutting of copper cables.
- Solid cables with a diameter of up to 1.5 mm²
  - Flexible cables with a diameter of up to 2.5 mm²

swiftly®



- swiftly®**
- Cable cutting tool to mount on non-insulated screw drivers with a blade diameter of 3.5 mm
  - Minimum manual force required
  - Automatic opening of the cutter
  - Ergonomically designed grip

- swiftly®set**
- Efficient operation:
  - Only one tool for cable-processing in IDC-technology
  - Suitable for screw and tension clamps
  - Readily available pocket size
  - For right-handed and left-handed use
  - One-hand operation

swiftly®set



Technical data

| Maximum cutting capacity                 |     |              |
|------------------------------------------|-----|--------------|
| Copper cable:                            |     |              |
| Solid cable (conductor cross-section)    | mm² | 1.5          |
| Flexible cable (conductor cross-section) | mm² | 2.5          |
| Tool data                                |     |              |
| Length x width x height                  | mm  | 35 / 18 / 40 |
| Weight                                   | g   | 20           |

Ordering data

| Type                           | Qty. | Order No.  |
|--------------------------------|------|------------|
| swiftly® (without screwdriver) | 1    | 9006020000 |

| Type                           | Qty. | Order No.  |
|--------------------------------|------|------------|
| swiftly®set (with screwdriver) | 1    | 9006060000 |
| Screwdriver (SD 0.6x3.5x100)   | 1    | 9008330000 |

# Screwdrivers

Weidmüller screwdrivers come in four different grip sizes, and are the result of a consistent grip concept which takes into account both the human hand and the different requirements when working.

- Perfect handling with all grip sizes
- Maximum torques
- Optimum transmission of axial force
- Complete range including all commercial sizes



## SoftFinish grip



Weidmüller's SoftFinish grip zone for use in dry conditions and for general applications offers customers a complete range of screwdrivers that enables far higher torques as well as substantially more comfort due to the soft material of the grip.

### Product benefits:

- Made of special soft material which is kind to the skin, the SoftFinish zone enables maximum torques
- Perfect ergonomic grip design for comfortable screw driving and optimum handling
- You can choose from long-life extremely stressable blades in standard sizes
- ChromTop blade tip offers maximum corrosion protection and greatest possible dimensional accuracy of the blade geometry in the screw head over many years

## SoftFinish electric



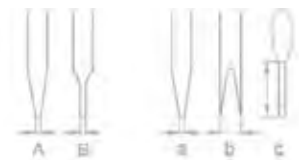
VDE-insulated screwdriver according to DIN EN 60900, IEC 900 for work on live equipment

### Product benefits:

- The protective insulation moulded directly on the screwdriver blade ensures electrical safety, even in critical applications
- Safe for working at up to 1500 volts DC and 1000 volts AC
- Each screwdriver is individually tested in a water bath at 10,000 volts according to DIN EN 60900
- Perfect ergonomic grip design for comfortable screw driving and optimum handling
- Made of special soft material which is kind to the skin, the SoftFinish zone prevents slipping in critical situations and at the same time enables maximum torques

VDE-insulated screwdriver

VDE-insulated screwdriver, for working on live parts up to 1000 VAC and 1500 VDC. DIN EN 60900, IEC 900, Safety tested „GS“, each piece tested. Bit made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.



SDI S

VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip



| Type            | Blade type | Size / AF | a   | b   | c   | Order No.  |
|-----------------|------------|-----------|-----|-----|-----|------------|
| SDI 0.4X2.0X60  | A          |           | 0.4 | 2.0 | 60  | 9205690000 |
| SDI 0.4x2.5x75  | A          |           | 0.4 | 2.5 | 75  | 9008370000 |
| SDI 0.5x3.0x100 | B          |           | 0.5 | 3.0 | 100 | 9008380000 |
| SDI 0.6x3.5x100 | B          |           | 0.6 | 3.5 | 100 | 9008390000 |
| SDI 0.8x4.0x100 | B          |           | 0.8 | 4.0 | 100 | 9008400000 |
| SDI 1.0x4.5x125 | B          |           | 1.0 | 4.5 | 125 | 9008910000 |
| SDI 1.0X4.5X175 | B          |           | 1.0 | 4.5 | 175 | 9205700000 |
| SDI 1.0x5.5x125 | B          |           | 1.0 | 5.5 | 125 | 9008410000 |
| SDI 1.0X5.5X175 | B          |           | 1.0 | 5.5 | 175 | 9205710000 |
| SDI 1.2x6.5x150 | B          |           | 1.2 | 6.5 | 150 | 9008420000 |
| SDI 1.6x8.0x175 | B          |           | 1.6 | 8.0 | 175 | 9008430000 |

SDIK PH

VDE-insulated crosshead screwdriver, Phillips type, SDIK PH DIN 7438, ISO 8764/2-PH, output acc. to ISO 8764-PH, SoftFinish grip



|          |   |     |            |
|----------|---|-----|------------|
| SDIK PH0 | 0 | 60  | 9008560000 |
| SDIK PH1 | 1 | 80  | 9008570000 |
| SDIK PH2 | 2 | 100 | 9008580000 |
| SDIK PH3 | 3 | 150 | 9008590000 |

SDIK PZ

VDE-insulated crosshead screwdriver Pozidrive type, SDIK PZ DIN 7438, ISO 8764/2-PZ, output acc. to ISO 8764-PZ, SoftFinish grip



|          |   |     |            |
|----------|---|-----|------------|
| SDIK PZ1 | 1 | 80  | 9008900000 |
| SDIK PZ2 | 2 | 100 | 9008890000 |

VDE-insulated screwdriver with pilot tip, for working on live parts up to 1000 VAC and 1500 VDC, DIN EN 60900, IEC 900, Safety tested „GS“, each piece tested. Bit made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

SDIZ

VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip

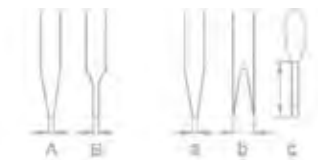


|                      |     |     |     |            |
|----------------------|-----|-----|-----|------------|
| SDIZ 0.6X3.5X100     | 0.6 | 3.5 | 100 | 9008450000 |
| SDIZ 0.8X4.0X100     | 0.8 | 4.0 | 100 | 9008460000 |
| SDIZ 0.8X5.5 150/248 |     |     |     | 9008640000 |

VDE-insulated screwdriver

VDE-insulated screwdriver

VDE-insulated screwdriver with pilot tip, for working on live parts up to 1000 VAC and 1500 VDC, DIN EN 60900, IEC 900, Safety tested „GS“, each piece tested. Bit made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.



SDIS 2.5-5.5/PH/1/2

6-part set: VDE insulated slotted and crosshead PH screwdriver set



| Type               | Blade type | Size / AF | a   | b   | c   | Order No.  |
|--------------------|------------|-----------|-----|-----|-----|------------|
| SDI 0,4x2,5x75     |            |           | 0.4 | 2.5 | 80  |            |
| SDI 0,5x3,0x100    |            |           | 0.5 | 3.0 | 100 |            |
| SDI 0,8x4,0x100    |            |           | 0.8 | 4.0 | 100 |            |
| SDI 1,0x5,5x125    |            |           | 1.0 | 5.5 | 125 |            |
| SDI PH 1           |            | 1         |     |     | 80  |            |
| SDI PH 2           |            | 2         |     |     | 100 |            |
| SDIS 2,5-5,5/PH1/2 |            |           |     |     |     | 9009730000 |

SDIS 2.5-5.5/PZ/1/2

Six-piece set: VDE-insulated slotted and PZ-crosshead screwdriver set



|                    |   |     |     |     |            |
|--------------------|---|-----|-----|-----|------------|
| SDI 0,4x2,5x75     | A | 0.4 | 2.5 | 80  |            |
| SDI 0,5x3,0x100    | B | 0.5 | 3.0 | 100 |            |
| SDI 0,8x4,0x100    | B | 0.8 | 4.0 | 100 |            |
| SDI 1,0x5,5x125    | B | 1.0 | 5.5 | 125 |            |
| SDI PZ 1           |   | 1   |     | 80  |            |
| SDI PZ 2           |   | 2   |     | 100 |            |
| SDIS 2,5-5,5/PZ1/2 |   |     |     |     | 1128540000 |

Weidmüller SoftFinish VDE-insulated electric screwdriver for working on live components with up to 1000 V AC and 1500 V DC, DIN EN 60900, IEC 900. Safety tested „GS“; each product tested.

SDIS 2.0-5.5

VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip

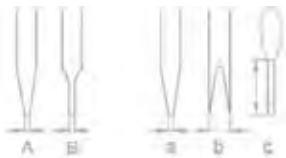


|                 |   |     |     |     |            |
|-----------------|---|-----|-----|-----|------------|
| SDI 0,4x2,0x60  | A | 0.4 | 2.0 | 60  |            |
| SDI 0,4x2,5x75  | A | 0.4 | 2.5 | 75  |            |
| SDI 0,5x3,0x100 | B | 0.5 | 3.0 | 100 |            |
| SDI 0,6x3,5x100 | B | 0.6 | 3.5 | 100 |            |
| SDI 0,8x4,0x100 | B | 0.8 | 4.0 | 100 |            |
| SDI 1,0x5,5x125 | B | 1.0 | 5.5 | 125 |            |
| SDIS 2.0-5.5    |   |     |     |     | 9205550000 |

Uninsulated screwdriver

Weidmüller SoftFinish screwdriver for general uses, blade made from fully hardened.

High-alloy chromium-vanadium-molybdenum steel, matt chrome finish.



SD S

Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip



| Type           | Blade type | Size / AF | a   | b   | c   | Order No.  |
|----------------|------------|-----------|-----|-----|-----|------------|
| SD 0,4x2,0x60  | B          |           | 0.4 | 2.0 | 60  | 9037160000 |
| SD 0,4x2,5x75  | A          |           | 0.4 | 2.5 | 75  | 9009030000 |
| SD 0,5x3,0x80  | A          |           | 0.5 | 3.0 | 80  | 9008320000 |
| SD 0,6x3,5x100 | A          |           | 0.6 | 3.5 | 100 | 9008330000 |
| SD 0,6x3,5x200 | A          |           | 0.6 | 3.5 | 200 | 9010110000 |
| SD 0,8x4,0x100 | A          |           | 0.8 | 4.0 | 100 | 9008340000 |
| SD 0,8x4,5x125 | A          |           | 0.8 | 4.5 | 125 | 9009020000 |
| SD 1,0x5,5x150 | A          |           | 1.0 | 5.5 | 150 | 9008350000 |
| SD 1,2x6,5x150 | A          |           | 1.2 | 6.5 | 150 | 9009010000 |

SDK PH

Crosshead screwdriver, Phillips, SDK PH DIN 5262, ISO 8764/2-PH, output to ISO 8764-PH, ChromTop tip, SoftFinish grip



|         |   |     |            |
|---------|---|-----|------------|
| SDK PH0 | 0 | 60  | 9008470000 |
| SDK PH1 | 1 | 80  | 9008480000 |
| SDK PH2 | 2 | 100 | 9008490000 |
| SDK PH3 | 3 | 150 | 9008500000 |

SDK PZ

Crosshead screwdriver, Pozidriv, SDK PZ DIN 5262, ISO 8764/2-PZ, output to ISO 8764/1-PZ, ChromTop tip, SoftFinish grip



|         |   |     |            |
|---------|---|-----|------------|
| SDK PZ0 | 0 | 60  | 9008520000 |
| SDK PZ1 | 1 | 80  | 9008530000 |
| SDK PZ2 | 2 | 100 | 9008540000 |
| SDK PZ3 | 3 | 150 | 9008550000 |

SD TH

Torx® TH screwdriver with hole in tip of blade (tamper-resistant), SD TH for screwing Torx® and Torx®-TH security screws (pin in centre of Torx recess), chrome top tip, SoftFinish grip. The SD TH20 can be used with the Klippon K housing series.



|         |    |     |            |
|---------|----|-----|------------|
| SD TH20 | 20 | 100 | 9009160000 |
|---------|----|-----|------------|

SK

The SK 10.0x125 Allen key, SK DIN 3125, drive output acc. to DIN 475/2, SoftFinish grip. It can be used with all sizes from the Klippon TB and Klippon STB housing series.



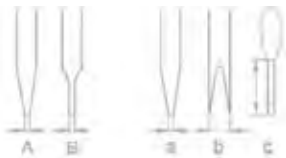
|             |    |     |            |
|-------------|----|-----|------------|
| SK 10,0x125 | 10 | 125 | 9009070000 |
|-------------|----|-----|------------|

Uninsulated screwdriver

Uninsulated screwdriver

Weidmüller SoftFinish screwdriver for general uses, blade made from fully hardened.

High-alloy chromium-vanadium-molybdenum steel, matt chrome finish.



| Type              | Blade type | Size / AF | a   | b   | c   | Order No.  |
|-------------------|------------|-----------|-----|-----|-----|------------|
| SD 0,4x2,5x75     | A          |           | 0.4 | 2.5 | 75  |            |
| SD 0,5x3,0x80     | A          |           | 0.5 | 3.0 | 80  |            |
| SD 0,8x4,0x100    | A          |           | 0.8 | 4.0 | 100 |            |
| SD 1,0x5,5x150    | A          |           | 1.0 | 5.5 | 150 |            |
| SD PH 1           |            | 1         |     |     | 80  |            |
| SD PH 2           |            | 2         |     |     | 100 |            |
| SDS 2,5-5,5/PH1/2 |            |           |     |     |     | 9009740000 |

Set S 2.5/3.0/4.0/5.5/PH 1/2

6-part set: slotted and crosshead PH screwdriver set with circular blades



Set S 2.0/2.5/3.0/3.5/4.0/5.5

Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip



|                |   |  |     |     |     |            |
|----------------|---|--|-----|-----|-----|------------|
| SD 0,4x2,0x60  | B |  | 0.4 | 2.0 | 60  |            |
| SD 0,4x2,5x75  | A |  | 0.4 | 2.5 | 75  |            |
| SD 0,5x3,0x80  | A |  | 0.5 | 3.0 | 80  |            |
| SD 0,6x3,5x100 | A |  | 0.6 | 3.5 | 100 |            |
| SD 0,8x4,0x100 | A |  | 0.8 | 4.0 | 100 |            |
| SD 1,0x5,5x150 | A |  | 1.0 | 5.5 | 150 |            |
| SDS 2.0-5.5    |   |  |     |     |     | 9205560000 |

System 11+1 S-PH-PZ-SK

12-part set of interchangeable blades for slotted head, crosshead PH/PZ and hexagon screws, SoftFinish grip



|             |   |     |     |     |            |
|-------------|---|-----|-----|-----|------------|
| SD          |   | 0.5 | 3.0 | 140 |            |
| SD          |   | 0.8 | 4.0 | 140 |            |
| SD          |   | 1.0 | 5.0 | 140 |            |
| SD          |   | 1.2 | 6.0 | 140 |            |
| PH 1        | 1 |     |     | 140 |            |
| PH 2        | 2 |     |     | 140 |            |
| PZ 1        | 1 |     |     | 140 |            |
| PZ 2        | 2 |     |     | 140 |            |
| SK          | 3 |     |     | 140 |            |
| SK          | 4 |     |     | 140 |            |
| SK          | 5 |     |     | 140 |            |
| SYSTEM 11+1 |   |     |     | 140 | 9009750000 |

Weidmüller wrench set

Allen key made from fully hardened, high-alloy chromium-vanadium steel, produced acc. to DIN ISO 2936 L (DIN 911), high-quality refined surface.

SK WSD S

9-piece offset screwdriver set in Prostar holder, with MagicRing: holds standard screws (size 3 and larger) in any position thanks to spring steel ring, with ball point: for working at angles up to 25°.



| Type              | Blade type | Size / AF | a | b | c | Order No.  |
|-------------------|------------|-----------|---|---|---|------------|
|                   |            | 1.5       |   |   |   |            |
|                   |            | 2         |   |   |   |            |
|                   |            | 2.5       |   |   |   |            |
|                   |            | 3         |   |   |   |            |
|                   |            | 4         |   |   |   |            |
|                   |            | 5         |   |   |   |            |
|                   |            | 6         |   |   |   |            |
|                   |            | 8         |   |   |   |            |
|                   |            | 10        |   |   |   |            |
| SK WSD-S 1,5-10,0 |            |           |   |   |   | 9008850000 |

SK S

7-piece Allen key set



|             |     |            |
|-------------|-----|------------|
|             | 2   |            |
|             | 2.5 |            |
|             | 3   |            |
|             | 4   |            |
|             | 5   |            |
|             | 6   |            |
|             | 8   |            |
| SKS 2,0-8,0 |     | 9008860000 |

SK S

7-piece Allen key set with MagicRing and ball point: holds standard screws (size 3 and larger) in any position thanks to spring steel ring, with ball point: for working at angles up to 25°.



|                |     |            |
|----------------|-----|------------|
|                | 2   |            |
|                | 2.5 |            |
|                | 3   |            |
|                | 4   |            |
|                | 5   |            |
|                | 6   |            |
|                | 8   |            |
| SKS 2,0-8,0 MR |     | 9008870000 |

TH S

8-piece Torx®-TH screwdriver set

with hole in the blade point (tamper-proof), for screwing Torx® and Torx®-TH tamper-proof screws (centre pin in profile)



|           |    |            |
|-----------|----|------------|
|           | 9  |            |
|           | 10 |            |
|           | 15 |            |
|           | 20 |            |
|           | 25 |            |
|           | 27 |            |
|           | 30 |            |
|           | 40 |            |
| TH-S 9-40 |    | 9008880000 |

## Pin and electrical cabinet key

### IS 4 / IS 6 / IS 8

#### Wrench with pegged pilot tip

Hexagon screwdriver with cross-grip made from high-quality plastics

- Surface nickel-plated
- Made from hardened chromium-vanadium steel
- According to DIN 6911
- Designed for screws acc. to DIN 6912

#### Ordering data

| Type          | Qty | Order No.  |
|---------------|-----|------------|
| IS 4 DIN 6911 | 1   | 0485100000 |
| IS 6 DIN 6911 | 1   | 0407900000 |
| IS 8 DIN 6911 | 1   | 0235000000 |

#### Technical data

|                  |                       |
|------------------|-----------------------|
| Blade length (C) | 60 mm / 80 mm / 90 mm |
| Weight           | 34 g                  |



### IS 2 KG / IS 3 KG / IS 4 KG

#### Socket wrench

Hexagon screwdriver with cross-grip made from high-quality plastics

- Surface nickel-plated
- Made from hardened chromium-vanadium steel
- According to DIN 6911
- Designed for screws acc. to DIN 6912

#### Ordering data

| Type    | Qty | Order No.  |
|---------|-----|------------|
| IS 2 KG | 1   | 1806630000 |
| IS 3 KG | 1   | 1806650000 |
| IS 4 KG | 1   | 1806660000 |

#### Technical data

|                  |        |
|------------------|--------|
| Blade length (C) | 100 mm |
| Weight           | 26 g   |



## F

### Cross-Key Master

#### Universal key

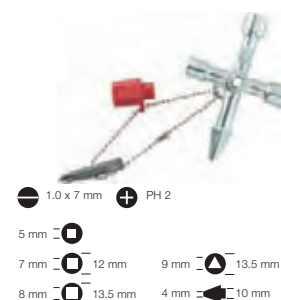
- With bit holder and reversible bit (drives - refer to symbols)
- Material: die cast zinc
- Dimensions: 62 x 90 mm

#### • Applications:

For almost all commercial locking systems in buildings including: doors, window handles, radiator bleed valves, sanitary installations, HVAC, gas and water supply.

#### Ordering data

| Type             | Qty | Order No.  |
|------------------|-----|------------|
| CROSS-KEY MASTER | 1   | 9918150000 |



### Cross-Key Universal

#### Universal electrical cabinet key

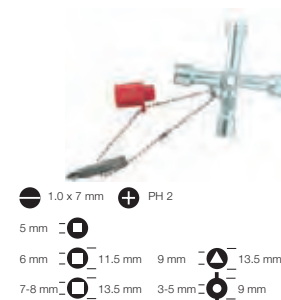
- With bit holder and reversible bit (drives - refer to symbols)
- Material: die cast zinc
- Dimensions: 72 x 72 mm

#### • Applications:

For locking systems used in electrical engineering, fits all standard electrical cabinet locks.

#### Ordering data

| Type                | Qty | Order No.  |
|---------------------|-----|------------|
| CROSS-KEY UNIVERSAL | 1   | 9918130000 |



### Cross-Key Universal S

#### Universal mini electrical cabinet key

- With bit holder and reversible bit (drives - refer to symbols)
- Material: die cast zinc
- Dimensions: 42 x 42 mm

#### • Applications:

For locking systems used in electrical engineering, fits all standard electrical cabinet locks.

#### Ordering data

| Type                  | Qty | Order No.  |
|-----------------------|-----|------------|
| CROSS-KEY UNIVERSAL S | 1   | 9918140000 |

