

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

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Cordless screwdriver in case, incl. battery, charging device 100 ... 240 V, 2 bits, two-speed gearbox, forward/reverse running and 16-stage clutch up to 450 rpm, hexagonal fast connection.

### Your advantages

- Comfortable one-handed operation in a straight or angled position
- 6.3 mm hexagonal fast connection
- Compact design
- Cordless screwdriver with two-speed gearbox, forward/reverse running and 16-stage clutch with drilling speed of up to 450 rpm
- 3.6 V
- Adjustable from 0.2 ... 4.3 Nm

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 666433
GTIN	4055626666433
Weight per Piece (excluding packing)	1,720.000 g
Custom tariff number	84672920
Country of origin	Taiwan

### Technical data

#### Dimensions

Length (b)	266 mm
Width (a)	45 mm
Height (c)	172 mm

#### Ambient conditions

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Technical data

#### Ambient conditions

Ambient temperature (operation)	5 °C ... 40 °C
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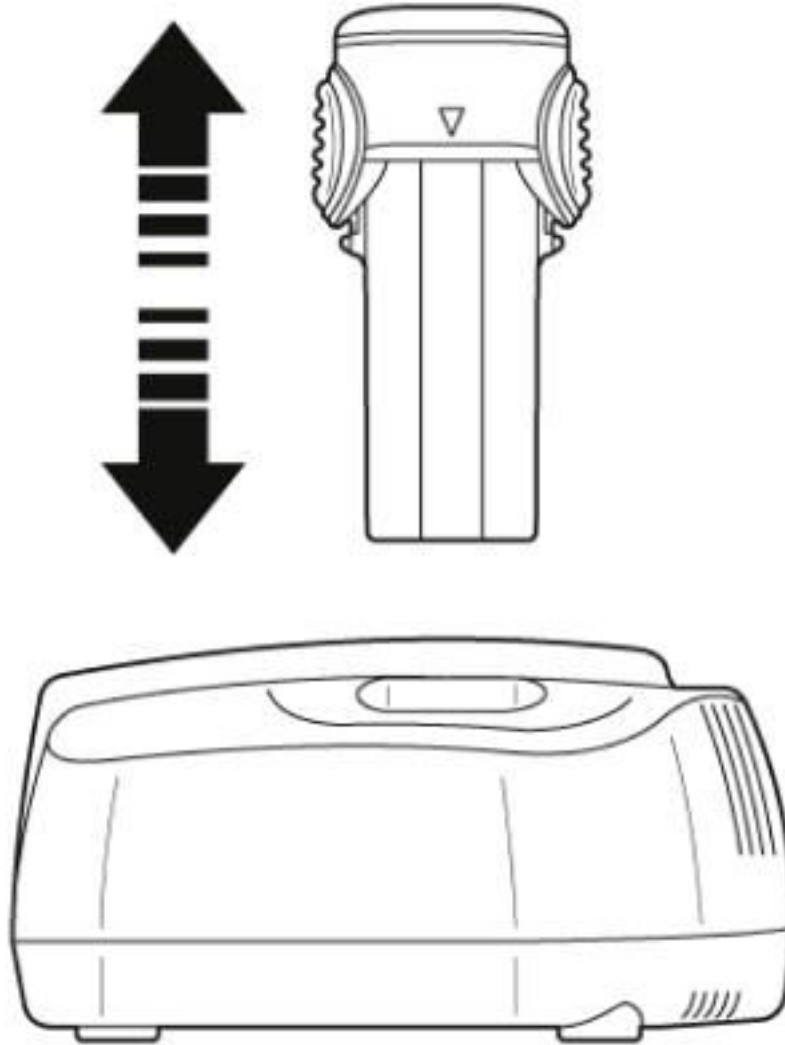
#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
California Proposition 65	Further information on California's prop. 65 is available under "Downloads" in the manufacturer's declaration

### Drawings

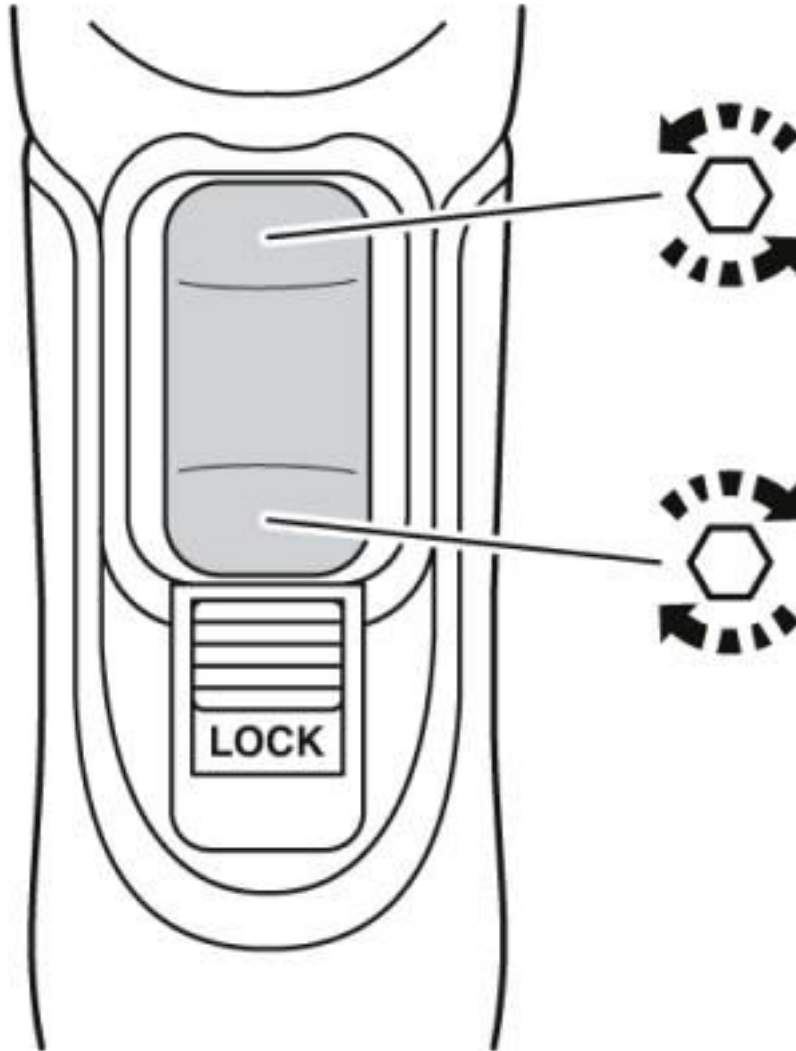
## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

Schematic diagram



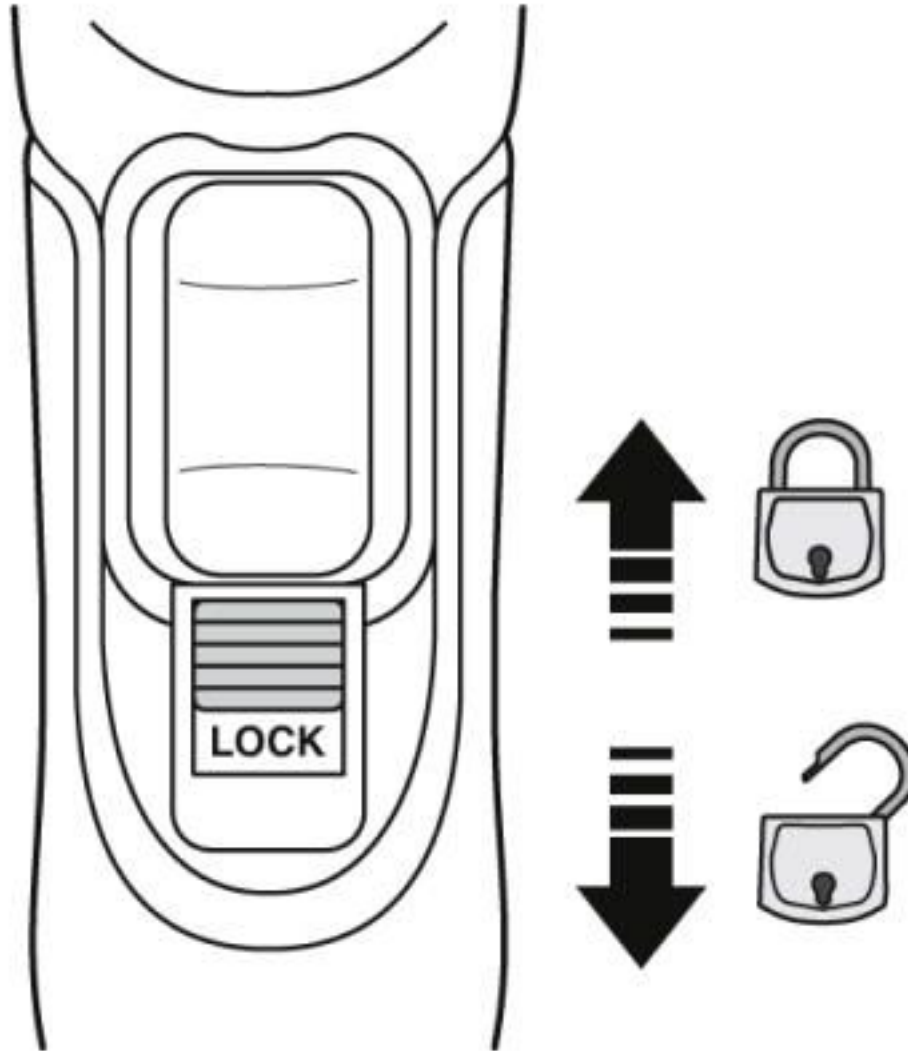
# Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

Schematic diagram



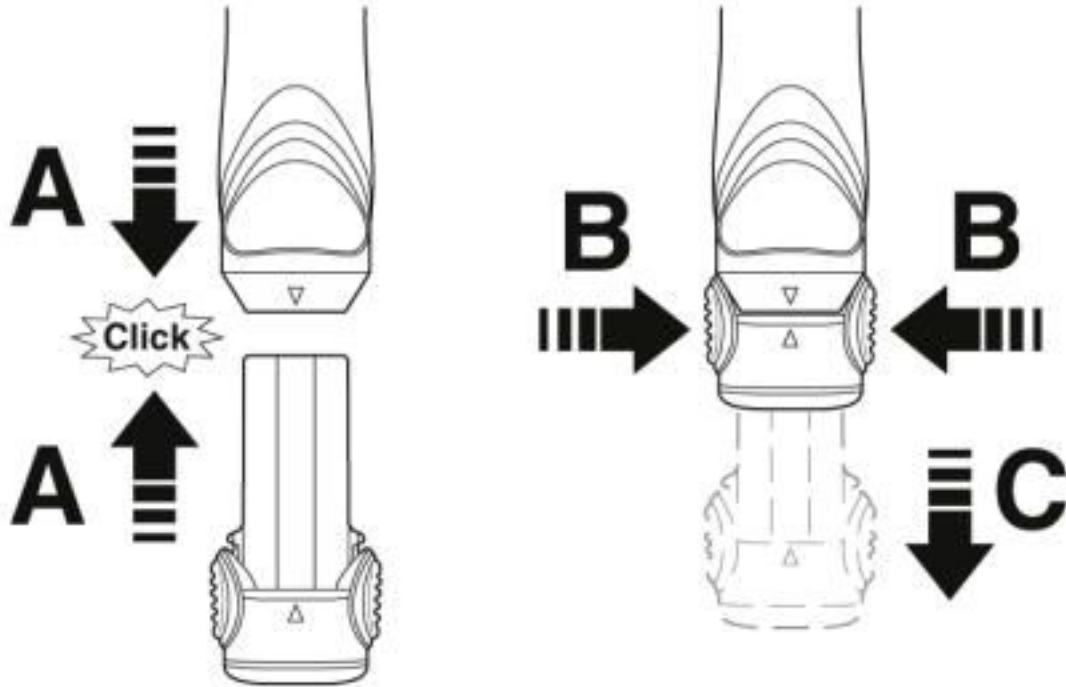
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Dimensional drawing

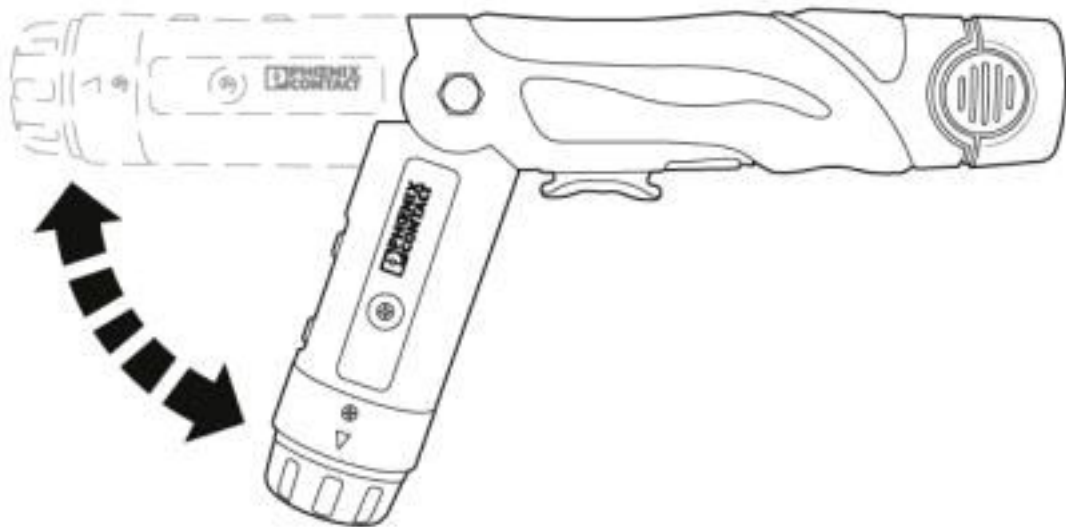


# Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

Schematic diagram



Schematic diagram



# Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

## Articles in set

### Battery-powered screwdriver - SF-ASD 16 - 1200294



Cordless screwdriver, incl. battery, two-speed gearbox, forward/reverse running and 16-stage clutch up to 450 rpm, hexagonal quick connection.

### Charger - SF-ASD 16/CHARGER - 1200296



Charger, for 100 ... 240 V mains voltage, recognition of battery and parameter check, rapid charging, short-circuit resistant, polarized, operating mode display

## Classifications

### eCl@ss

eCl@ss 10.0.1	21052190
eCl@ss 6.0	21052100
eCl@ss 7.0	21052190
eCl@ss 8.0	21052190
eCl@ss 9.0	21052190

### ETIM

ETIM 5.0	EC001395
ETIM 6.0	EC001395
ETIM 7.0	EC001395

## Accessories

### Accessories

#### Battery module

### Battery module - SF-ASD 16/ACCU 1,5 AH - 1200297



Replacement battery, 1.5 Ah, lithium-ion, 3.6 V, for SF-ASD 16 cordless screwdriver

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

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#### Charger

Charger - SF-ASD 16/CHARGER - 1200296



Charger, for 100 ... 240 V mains voltage, recognition of battery and parameter check, rapid charging, short-circuit resistant, polarized, operating mode display

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#### Screwdriver tools

Adapter insert - SF-UBH - 1212590



Universal bit holder, E6.3-1/4" drive, with automatic locking, one-hand operation, magnetic, suitable for bits according to DIN 3126 C6.3 and E6.3

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Screwdriver - SF-BIT-HEX 2,5-50 - 1212646



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 2.5 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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Screwdriver - SF-BIT-HEX 2,5-89 S - 1200301



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 2.5 x 89 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

#### Screwdriver - SF-BIT-HEX 2-50 - 1212645



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 2 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 2-89 S - 1200300



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 2 x 89 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 3-50 - 1212647



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 3 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 4-50 - 1212648



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 4 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 4-89 S - 1200302



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 4 x 89 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

#### Screwdriver - SF-BIT-HEX 5-50 - 1212649



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 5 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 5-89 S - 1200303



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 5 x 89 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 6-50 - 1212650



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 6 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screwdriver - SF-BIT-HEX 8-50 - 1212651



Screw bit, hexagon, E6.3-1/4" drive, size: Hex 8 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PH 1-50 - 1212579



Screw bit, PH cross, E6.3-1/4" drive, Size: Ph 1 x 50 mm, hardened, suitable for holders as per DIN 3126-F 6.3 / ISO 1173

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## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

Screw insert - SF-BIT-PH 2-50 - 1212580



Screw bit, PH cross, E6.3-1/4" drive, size: PH 2 x 50 mm, hardened, suitable for holders as per DIN 3126-F 6.3 / ISO 1173

Screw insert - SF-BIT-PH 3-50 - 1212581



Screw bit, PH crosshead, E6.3-1/4" drive, size: PH 3 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ ISO 1173

Screw insert - SF-BIT-PH 1-70 - 1212582



Screw bit, PH crosshead, E6.3-1/4" drive, size: PH 1 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ ISO 1173

Screw insert - SF-BIT-PH 2-70 - 1212583



Screw bit, PH crosshead, E6.3-1/4" drive, size: PH 2 x 70 mm, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-PH 3-70 - 1212584



Screw bit, PH crosshead, E6.3-1/4" drive, size: PH 3 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ ISO 1173

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

#### Screw insert - SF-BIT-PHSL 1-70 - 1212479



Screw bit, positive/negative PH/bladed, E6.3-1/4" drive, size: PH 1 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PHSL 2-70 - 1212601



Screw bit, positive/negative PH/bladed, E6.3-1/4" drive, size: PH 2 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1174

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#### Screw insert - SF-BIT-PZ 1-50 - 1212591



Screw bit, PZ crosshead, E6.3-1/4" drive, size: PZ 1 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PZ 2-50 - 1212592



Screw bit, PZ crosshead, E6.3-1/4" drive, size: PZ 2 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PZ 3-50 - 1212593



Screw bit, PZ crosshead, E6.3-1/4" drive, size: PZ 3 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

#### Screw insert - SF-BIT-PZ 1-70 - 1212594



Screw bit, PZ crosshead, E6.3-1/4" drive, size: PZ 1 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PZ 2-70 - 1212595



Screw bit, PZ crosshead, E6.3-1/4" drive, size: PZ 2 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PZ 3-70 - 1212596



Screw bit, PZ crosshead, E6.3-1/4" drive, size: PZ 3 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PZSL 1-70 - 1212603



Screw bit, positive/negative PZ/bladed, E6.3-1/4" drive, size: PZ 1 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-PZSL 2-70 - 1212604



Screw bit, positive/negative PZ/bladed, E6.3-1/4" drive, size: PZ 2 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

Screwdriver - SF-BIT-SL 0,45X2,4-70 - 1212607



Screw bit, slotted, E6.3-1/4" drive, size: 0.45 x 2.4 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-SL 0,5X3,0-50 - 1212566



Screw bit, bladed, E6.3-1/4" drive, size: 0.5 x 3.0 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-SL 0,5X3,0-70 - 1212567



Screw bit, bladed, E6.3-1/4" drive, size: 0.5 x 3.0 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-SL 0,6X3,5-50 - 1212568



Screw bit, bladed, E6.3-1/4" drive, size: 0.6 x 3.5 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-SL 0,6X3,5-70 - 1212569



Screw bit, slot, E6.3-1/4" drive, Size: 0.6 x 3.5 x 70 mm, hardened, suitable for holders as per DIN 3126-F 6.3 / ISO 1173

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

Screw insert - SF-BIT-SL 0,8X4,0-50 - 1212571



Screw bit, bladed, E6.3-1/4" drive, size: 0.8 x 4.0 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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Screw insert - SF-BIT-SL 0,8X4,0-70 - 1212572



Screw bit, bladed, E6.3-1/4" drive, size: 0.8 x 4.0 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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Screw insert - SF-BIT-SL 1,0X5,5-50 - 1212574



Screw bit, slot, E6.3-1/4" drive, Size: 1.0 x 5.5 x 50 mm, hardened, suitable for holders as per DIN 3126-F 6.3 / ISO 1173

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Screw insert - SF-BIT-SL 1,0X4,0-70 - 1212754



Screw bit, slotted, E6.3-1/4" drive, size: 1 mm x 4 mm x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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Screw insert - SF-BIT-SL 1,0X5,5-70 - 1212575



Screw bit, bladed, E6.3-1/4" drive, size: 1.0 x 5.5 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

Screw insert - SF-BIT-SL 1,2X6,5-70 - 1212577



Screw bit, bladed, E6.3-1/4" drive, size: 1.2 x 6.5 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Tool - SF-BIT-SLS 0,6X3,5-50 - 1212605



Screw bit, bladed, graded, E6.3-1/4" drive, for test socket screws, size: 0.6 x 3.5 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Tool - SF-BIT-SLS 0,9X6,5-50 - 1212606



Screw bit, bladed, graded, E6.3-1/4" drive, for test socket screws, size: 0.9 x 6.5 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-TX 10-50 - 1212573



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 10 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

Screw insert - SF-BIT-TX 15-50 - 1212576



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 15 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173



## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

#### Screw insert - SF-BIT-TX 20-50 - 1212578



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 20 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-TX 25-50 - 1212585



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 25 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-TX 30-50 - 1212586



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 30 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-TX 40-50 - 1200161



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 40 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

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#### Screw insert - SF-BIT-TX 8-50 - 1212570



Screw bit, Torx<sup>®</sup>, E6.3-1/4" drive, size: TX 8 x 50 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1173

## Battery-powered screwdriver set - SF-ASD 16 SET - 1200295

### Accessories

Screwdriver - SF-BIT-HEXB 5-89 - 1208911



Screw bit, hexagonal with ball head, E6.3-1/4" drive, size: Hex 5 x 89 mm, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173

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### Torque tool

Battery-powered screwdriver - SF-ASD 16 - 1200294



Cordless screwdriver, incl. battery, two-speed gearbox, forward/reverse running and 16-stage clutch up to 450 rpm, hexagonal quick connection.