



# TOOL fox

Cordless screwdriver SF-ASD 16

# The versatile cordless screwdrivers

You can set the new cordless screwdriver in a straight or angled position, even in confined spaces. The two-level, 16-stage-each, torque settings make the tool suitable for a variety of screw applications in the range of 1.06 to 38.32 inch-pounds (0.12 - 4.33 Nm) – comfortable, well-balanced, and reliable.

## Universal

For accommodating 6.3 mm bits for all standard applications

## Ergonomic

Comfortable, one-handed operation in a straight or angled position

## Safe

Will not slip in the hand due to the soft plastic areas in the handle

## Powerful

The high-powered battery enables a large number of screw applications per charging cycle

## Comfortable

Perfectly balanced and compact design

## Robust

High-quality materials and precise manufacturing

## Durable

With the charger, the high-quality Li-ion battery is fully charged and ready for use in one hour and without affecting the memory



# SF-ASD 16: The torque screwdriver with flexibility



## Two positions

Use the cordless screwdriver in a straight or angled position, and then adjust it to the specific application.



## Bits for every application

With a large selection of different bits, the SF-ASD 16 is the right tool for the widest range of screw applications.



## Two speeds

You can conveniently switch between the two speeds of the cordless screwdriver via a switch on the upper side.



## Easy direction change

Change the direction of rotation conveniently via the toggle switch on the handle of the cordless screwdriver.








## Adjustable torque

The 32-stage (16 in low, 16 in high) adaptability ensures reliable, convenient torque settings.



## Secure lock function

A switch on the handle of the SF-ASD 16 guarantees that the cordless screwdriver is only activated when you want to use it.

 Web code: #1758				
<b>Description</b>	<b>Cordless screwdriver set</b>	<b>Cordless screwdriver</b>	<b>Charger</b>	<b>Battery</b>
<b>Type</b>	SF-ASD 16 SET	SF-ASD 16	SF-ASD 16/CHARGER	SF-ASD 16/ACCU 1,5 AH
<b>Order No.</b>	1200295	1200294	1200296	1200297



Torque-adjustment ring inch-pounds*																
Setting	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Symbol
<b>Speed 1 (RPM 220)</b>	1.15	1.86	2.48	3.19	3.89	4.60	5.31	6.02	6.64	7.35	8.05	0.99	9.47	10.27	11.06	38.32
<b>Speed 2 (RPM 450)</b>	1.06	1.86	2.57	3.36	4.16	4.96	5.75	6.55	7.26	8.05	8.85	9.65	10.44	11.33	12.21	24.25

Torque-adjustment ring Newton meter*																
Setting	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Symbol
<b>Speed 1 (RPM 220)</b>	0.13	0.21	0.28	0.36	0.44	0.52	0.60	0.68	0.75	0.83	0.91	0.99	1.07	1.16	1.25	4.33
<b>Speed 2 (RPM 450)</b>	0.12	0.21	0.29	0.38	0.47	0.56	0.65	0.74	0.82	0.91	1.00	1.09	1.18	1.28	1.38	2.74

\* Depending on how the operator uses the cordless screwdriver, the tolerance could be up to +/-20 percent.

# Cordless screwdriver SF-ASD 16 - Bits

## SCREWFOX tool inserts for cordless screwdriver and bit holder

– Optimum edge geometries increase the bearing surface and prevent the screws from being over-tightened

### Notes:

Pozidriv®/Supadriv®, trademarks of European Ind. Serv. Ltd. Phillips Recess®, trademark of Phillips Screw Company Torx®, trademark of Acument Intellectual Properties, LLC, Troy, Mich., US



Screw bit, slotted



Screw bit, PH and PZ cross-recessed

Ordering data					Ordering data		
Description	Color	Type	Order No.	Pcs./Pkt.	Type	Order No.	Pcs./Pkt.
Screw bit, slotted, E6.3-1/4 inch drive, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: 0.45 x 2.4 x 70 mm		SF-BIT-SL 0,45X2,4-70	1212607	5			
Size: 0.5 x 3.0 x 50 mm	Silver	SF-BIT-SL 0,5X3,0-50	1212566	5			
Size: 0.5 x 3.0 x 70 mm	Silver	SF-BIT-SL 0,5X3,0-70	1212567	5			
Size: 0.6 x 3.5 x 50 mm	Silver	SF-BIT-SL 0,6X3,5-50	1212568	5			
Size: 0.6 x 3.5 x 70 mm	Silver	SF-BIT-SL 0,6X3,5-70	1212569	5			
Size: 0.8 x 4.0 x 50 mm	Silver	SF-BIT-SL 0,8X4,0-50	1212571	5			
Size: 0.8 x 4.0 x 70 mm	Silver	SF-BIT-SL 0,8X4,0-70	1212572	5			
Size: 1.0 X 4.0 x 70 mm	Silver	SF-BIT-SL 1,0X4,0-70	1212754	5			
Size: 1.0 x 5.5 x 50 mm	Silver	SF-BIT-SL 1,0X5,5-50	1212574	5			
Size: 1.0 x 5.5 x 70 mm	Silver	SF-BIT-SL 1,0X5,5-70	1212575	5			
Size: 1.2 x 6.5 x 70 mm	Silver	SF-BIT-SL 1,2X6,5-70	1212577	5			
Screw bit, PH cross, E6.3-1/4 inch drive, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: PH 1 x 50 mm	Silver				SF-BIT-PH 1-50	1212579	5
Size: PH 2 x 50 mm	Silver				SF-BIT-PH 2-50	1212580	5
Size: PH 3 x 50 mm	Silver				SF-BIT-PH 3-50	1212581	5
Size: PH 1 x 70 mm	Silver				SF-BIT-PH 1-70	1212582	5
Size: PH 2 x 70 mm	Silver				SF-BIT-PH 2-70	1212583	5
Size: PH 3 x 70 mm	Silver				SF-BIT-PH 3-70	1212584	5
Screw bit, PZ cross, E6.3-1/4 inch drive, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: PZ 1 x 50 mm	Silver				SF-BIT-PZ 1-50 1212591	5	
Size: PZ 2 x 50 mm	Silver				SF-BIT-PZ 2-50 1212592	5	
Size: PZ 3 x 50 mm	Silver				SF-BIT-PZ 3-50 1212593	5	
Size: PZ 1 x 70 mm	Silver				SF-BIT-PZ 1-70 1212594	5	
Size: PZ 2 x 70 mm	Silver				SF-BIT-PZ 2-70 1212595	5	
Size: PZ 3 x 70 mm	Silver				SF-BIT-PZ 3-70 1212596	5	
Screw bit, PZ/slotted plus/minus, E6.3-1/4 inch drive, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: PZ 1 x 70 mm	Silver						
Size: PZ 2 x 70 mm	Silver						
Size: PH 1 x 70 mm	Silver						
Size: PH 2 x 70 mm	Silver						
Screw bit, Torx®, E6.3-1/4 inch drive, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: TX 8 x 50 mm	Silver						
Size: TX 10 x 50 mm	Silver						
Size: TX 15 x 50 mm	Silver						
Size: TX 20 x 50 mm	Silver						
Size: TX 25 x 50 mm	Silver						
Size: TX 30 x 50 mm	Silver						
Size: TX 40 x 50 mm	Silver						
Screw bit, hexagonal, E6.3-1/4 inch drive, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: hex 2.5 x 50 mm	Silver						
Screw bit, size: hex 3 x 50 mm	Silver						
Size: hex 4 x 50 mm	Silver						
Size: hex 5 x 50 mm	Silver						
Size: hex 6 x 50 mm	Silver						
Size: hex 8 x 50 mm	Silver						
Screw bit, slotted, graduated, E6.3-1/4 inch drive, for test socket screws, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173							
Size: 0.6 x 3.5 x 50 mm	Silver	SF-BIT-SLS 0,6X3,5-50	1212605	5			
Size: 0.9 x 6.5 x 50 mm	Silver	SF-BIT-SLS 0,9X6,5-50	1212606	5			



## Manual torque screwdrivers



- Torque screwdriver with hexagonal fast connection holder
- High-precision, infinitely adjustable torque screwdriver, in accordance with EN ISO 6789
- Optimum readability of the adjusted torques on the scale on the shaft
- Unlimited release torque
- TSD-M ... torque screwdrivers are adjustable from 0.3 to 6.0 Nm



Torque screwdrivers, 0.3-6.0 Nm, adjustable

### Ordering data

Description	Color	Type	Order No.	Pcs./Pkt.
Torque screwdriver				
Adjustable from 0.3 to 1.2 Nm	Black	TSD-M 1,2NM	1212224	1
Adjustable from 1.2 to 3 Nm	Black	TSD-M 3NM	1212225	1
Adjustable from 3 to 6 Nm	Black	TSD-M 6NM	1212226	1

## Bit sets



- Bit set, in compact plastic box, with quick-change bit holder and the following 25 mm long bits: 0.8 x 5.5, 1.0 x 5.5, 1.2 x 6.5, PH1, PH2, PH3, PZ1, PZ2, PZ3
- Clearly arranged storage
- Bits can be accessed quickly thanks to convenient, one-handed opening mechanism
- Equipped with hardened bits for durability



Bit set, 10 pieces

### Ordering data

Description	Type	Order No.	Pcs./Pkt.
Bit set, with SF-UBH universal bit holder, 25 mm long slotted/cross-recessed (PZ and PH) bits, 10-part	SF-BIT SET	1212545	1



- Bit screwdriver set, packed in a practical belt pouch
- Equipped with the most common types of screw bit



Bit screwdriver set, 17 pieces

### Ordering data

Description	Type	Order No.	Pcs./Pkt.
Bit screwdriver set with quick-action chuck, 89 mm long slotted/crosshead (PZ and PH)/hex/Torx® bits, 17-part, in folding belt pouch, contents: PH 1,2,3 x 89; PZ 1,2,3 x 89; SL 1.5 x 5.5 x 89; TX 10-30 x 89; SW 3,4,5,6 x 89	SF-M SET	1212543	1
Bit screwdriver set with quick-action chuck, 89 mm long slotted/crosshead/hex/Torx® bits, 17-piece, in folding belt pouch, contents: PH 1, 2, 3 x 89, SL 0.4 x 2.5, 0.6 x 3.5, 0.8 x 3.5, 1.0 x 5.5, 1.2 x 6.5 x 89, TX 10-30, SW 3, 4, 5 x 89	SF-M SET 2	1212756	1



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