

# 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.



## 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.

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





	Torque-adjustmer	nt ring	g inch	poun	ds*												
-	Setting	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Symbol
	Speed 1 (RPM 220)	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
	Speed 2 (RPM 450)	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
-	Speed 1 (RPM 220)	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
	Speed 2 (RPM 450)	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		•	I		0	1	
Notes: Pozidriv <sup>®</sup> /Supadriv <sup>®</sup> , trademarks of European Ind. Serv. Ltd. Phillips Recess <sup>®</sup> , trademark of Phillips Screw Company Torx <sup>®</sup> , trademark of Acument Intellectual Properties, LLC, Troy, Mich., US					O		
		Screv	w bit, slotted		Screw bit, PH	and PZ cross-recesse	d
		Orc	lering data		Or	dering data	
Description	Color	Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pkt.
Screw bit, slotted, E6.3-1/4 inch drive, hardened, suitable for holder a	ccording to DIN	I 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 0,5×3,0-70	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 1,2×6,5-70	1212577	5			
Screw bit, PH cross, E6.3-1/4 inch drive, hardened, suitable for holder	according to D	IN 3126-F 6.3/ISO 1173				1	1
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	1	IN 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, suitab	ole for holder ac	cording 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 <sup>®</sup> , E6.3-1/4 inch drive, hardened, suitable for holder ac	1	3126-F 6.3/ISO 1173	1				
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 × 50 mm	Silver						
Size: TX 40 x 50 mm	Silver					l	
Screw bit, hexagonal, E6.3-1/4 inch drive, hardened, suitable for holde	1	JIN 3126-F 6.3/ISO 11/3	1			1	
Size: hex 2.5 x 50 mm	Silver						
Screw bit, size: hex 3 x 50 mm	Silver						
Size: hex 5 x 50 mm	Silver						
Size: hex 5 x 50 mm	Silver						
Size: hex 6 x 50 mm	Silver						
Size: hex 8 x 50 mm Screw bit, slotted, graduated, E6.3-1/4 inch drive, for test socket screv	Silver	itable for holder according to DIN 242	ALE 6 3/ISO 1172			I	
Screw bit, slotted, graduated, E6.3-1/4 inch drive, for test socket scree 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	1212605	5			
0.20. 0.7 A 0.5 A 50 11111	Silver	51-011-323 0,770,3-30	1212000	,			

<b>S</b>	bit, plus/minus		¢	ew bit, Torx®		0	crew bit, hex	
	ering data			dering data			rdering data	
Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pkt.	Туре	Order No.	Pcs./Pk
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SF-BIT-PZSL 1-70	1212603	5						
SF-BIT-PZSL 2-70	1212604	5						
SF-BIT-PHSL 1-70	1212479	5						
SF-BIT-PHSL 2-70	1212601	5						
								_
		-	SF-BIT-TX 8-50	1212570	5			
			SF-BIT-TX 10-50	1212573	5			
			SF-BIT-TX 15-50	1212576 1212578	5			
			SF-BIT-TX 20-50 SF-BIT-TX 25-50	1212578	5		+	
			SF-BIT-TX 30-50	1212585	5			
			SF-BIT-TX 40-50	1200161	5		+	
			51-51-17 -00	1200101	,		1	
						SF-BIT-HEX 2,5-50	1212646	5
						SF-BIT-HEX 3-50	1212647	5
						SF-BIT-HEX 4-50	1212648	5
						SF-BIT-HEX 5-50	1212649	5
						SF-BIT-HEX 6-50	1212650	5
						SF-BIT-HEX 8-50	1212651	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	Туре	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

	Ord	Ordering data			
Description	Туре	Order No.	Pcs./Pkt.		
šit set, with SF-UBH universal bit holder, 25 mm long lotted/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	Туре	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 <sup>6</sup> bits, 17-piece, in folding belt pouch, contents: PH 1, 2, 3 x 98, 5L 04 x 25, 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				

Notes	

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#### USA

 PHOENIX CONTACT

 P.O. Box 4100

 Harrisburg, PA 17111-0100

 Phone:
 800-888-7388

 717-944-1300

 Technical Service:
 800-322-3225

 Fax:
 717-944-1625

 E-mail:
 info@phoenixcon.com

 Website:
 www.phoenixcontact.com

#### Canada

 PHOENIX CONTACT Ltd.

 8240 Parkhill Drive

 Milton, Ontario L9T 5V7

 Toll Free:
 800-890-2820

 Phone:
 905-864-8700

 Fax:
 905-864-7900

 E-mail:
 cdinfo@phoenixcontact.ca

