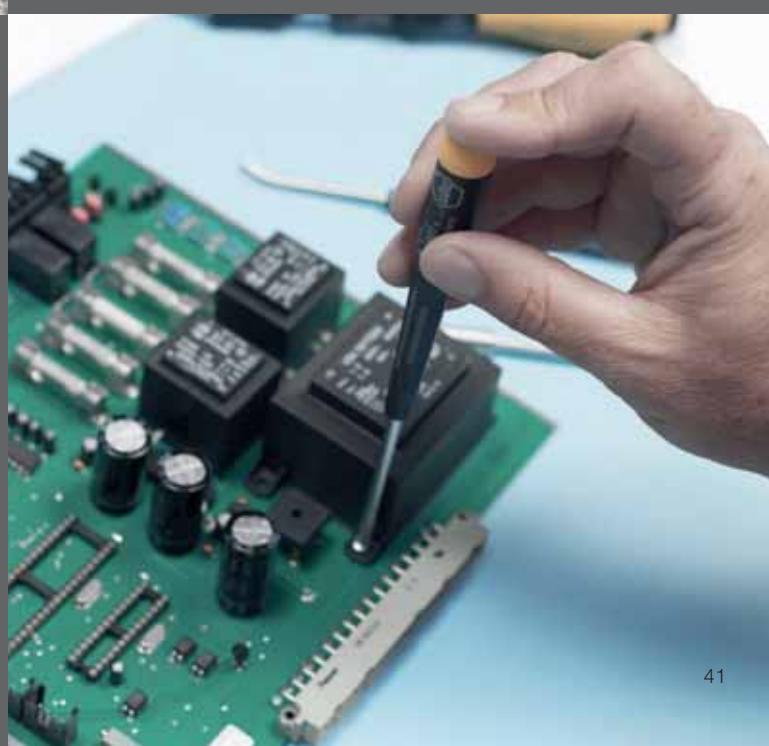


## Electrostatic conductive ESD tools

**Sensitive, electronic components can be damaged even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  - $10^9$  Ohm.





**Meets your requirements:** Electrostatically conductive tools protect electronic components from damage. **Protects your health:** With the patented SoftFinish® handle design, ensuring work is kind to hands and muscles. Recommended by doctors and therapists at German Campaign for Healthier Backs. **Increases your efficiency:** Screwdriver handle size concept for an optimal balance between precision and control.

### Screwdriver set SoftFinish® ESD Slotted, Phillips 5-pcs.

Order-No. 27252

More information: Page 157

Product video:



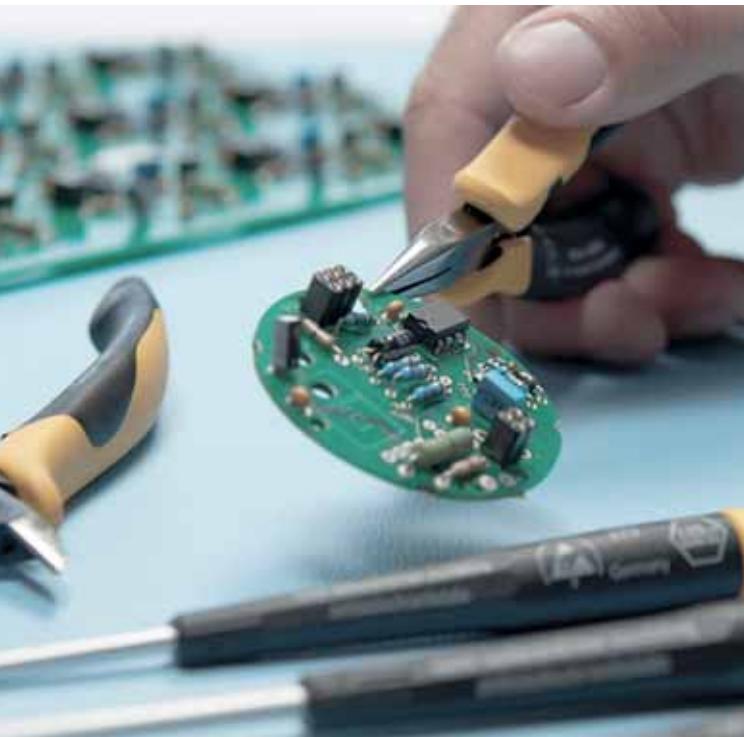
### The perfect complement:



### Pliers set Professional ESD

Order-No. 33507

More information: Page 282



### Electrostatic conductive ESD tools

**Sensitive, electronic components can be damaged even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  - $10^9$  Ohm.





**Simplifies your work:** Sensitive working due to slim handle and rotating cap. **Lowers your costs:** Electrostatically conductive tools protect electronic components from damage.

**Screwdriver set Precision ESD  
Slotted, Phillips 6-pcs.**

Order-No. 08463

More information: Page 157

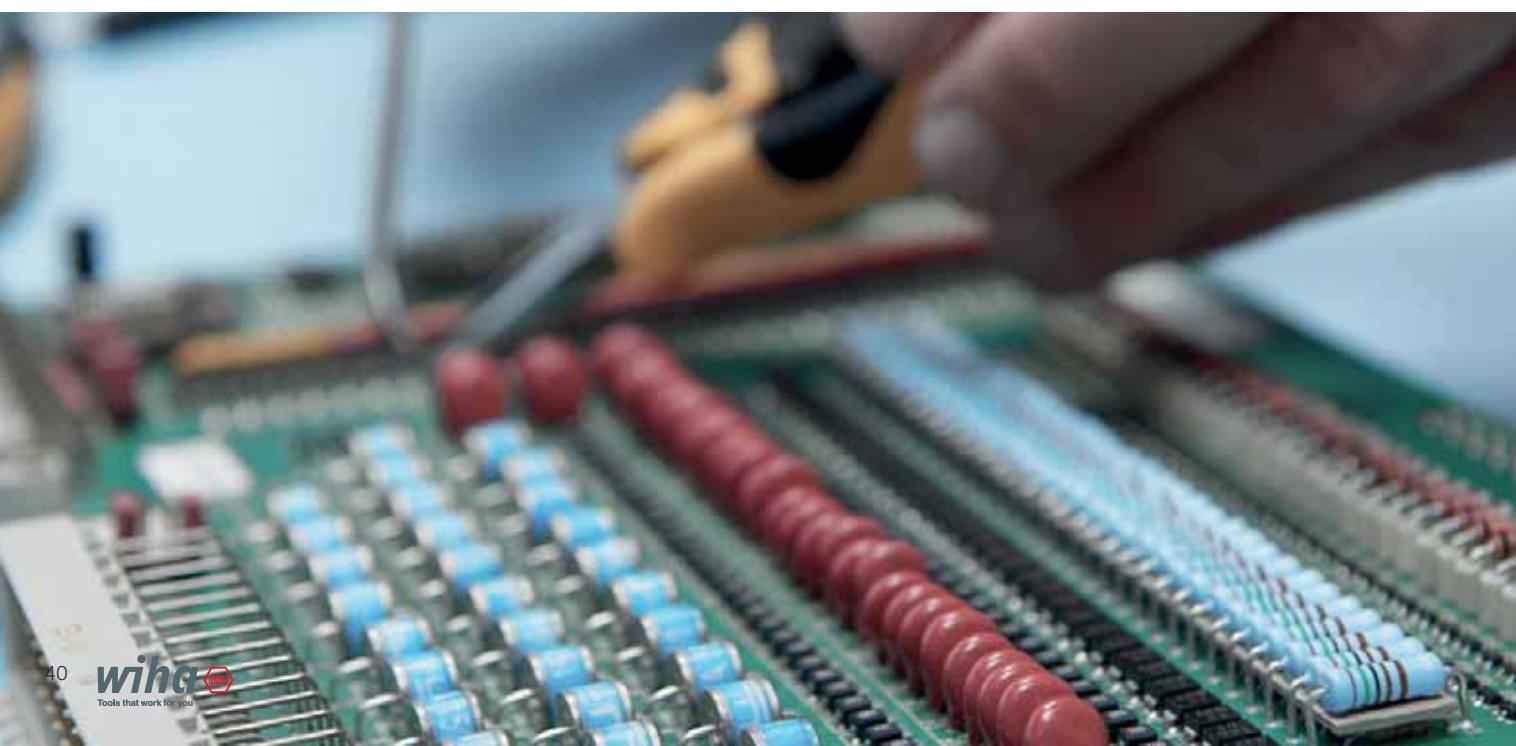
**The perfect complement:**



**SMD tweezer set Professional ESD**

Order-No. 32349

More information: Page 282





**Meets your requirements:** A variably settable torque covers a large application area. **Simplifies your work:** All tools securely arranged in a robust and clearly laid out bag. **Lowers your costs:** Electrostatically conductive tools protect electronic components from damage. **Protects your health:** With the patented SoftFinish® handle design, ensuring work is kind to hands and muscles. Recommended by doctors and therapists at German Campaign for Healthier Backs. **Increases your efficiency:** The correct torque protects material from damages and means no follow-up work.

#### Torque screwdriver set TorqueVario®-S ESD

**assorted, variably adjustable torque limit, 13-pcs. in box**

Order-No. 27687

More information: Page 175

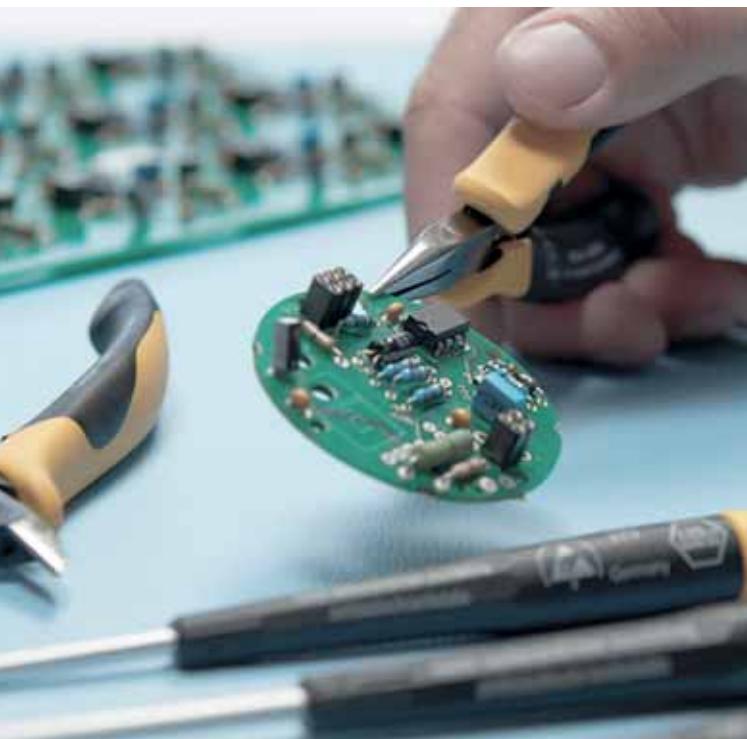
#### The perfect complement:



#### Tool set operator kit ESD

Order-No. 33504

More information: Page 123



#### Electrostatic conductive ESD tools

**Sensitive, electronic components can be damaged even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  - $10^9$  Ohm.





**Simplifies your work:** Blade length is adjustable from 18-90 mm. Electrostatically conductive tools protect electronic components from damage. **Makes handling easier:** Easy operation of the locking and unlocking button. **Protects your health:** With the patented SoftFinish® handle design, ensuring work is kind to hands and muscles. Recommended by doctors and therapists at German Campaign for Healthier Backs. **Increases your efficiency:** Compact precision fastening tool System 4 with comprehensive, interchangeable blade selection.

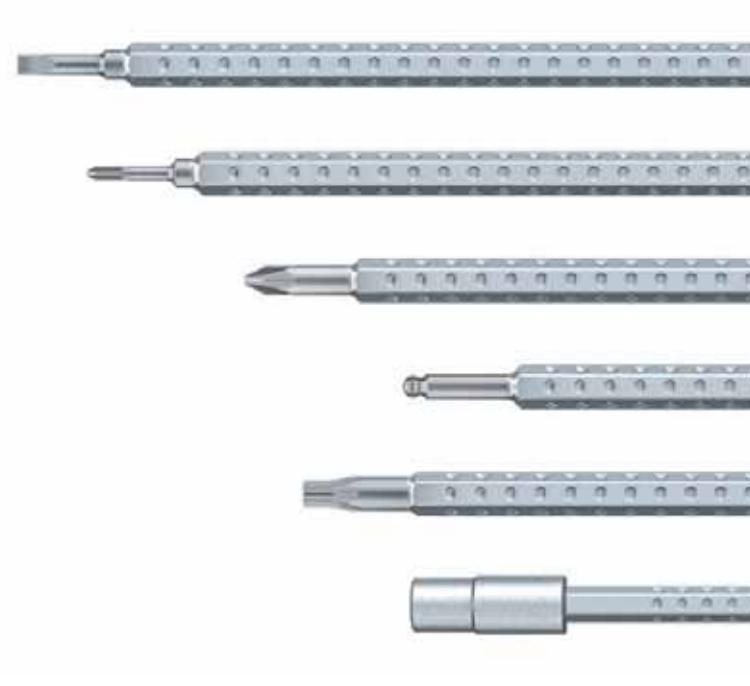
**Screwdriver with interchangeable blade set SYSTEM 4 ESD  
assorted 11-pcs.**

Order-No. 31499  
More information: Page 193

**The perfect complement:**



**Pliers set Professional ESD**  
Order-No. 33507  
More information: Page 282



## Electrostatic conductive ESD tools

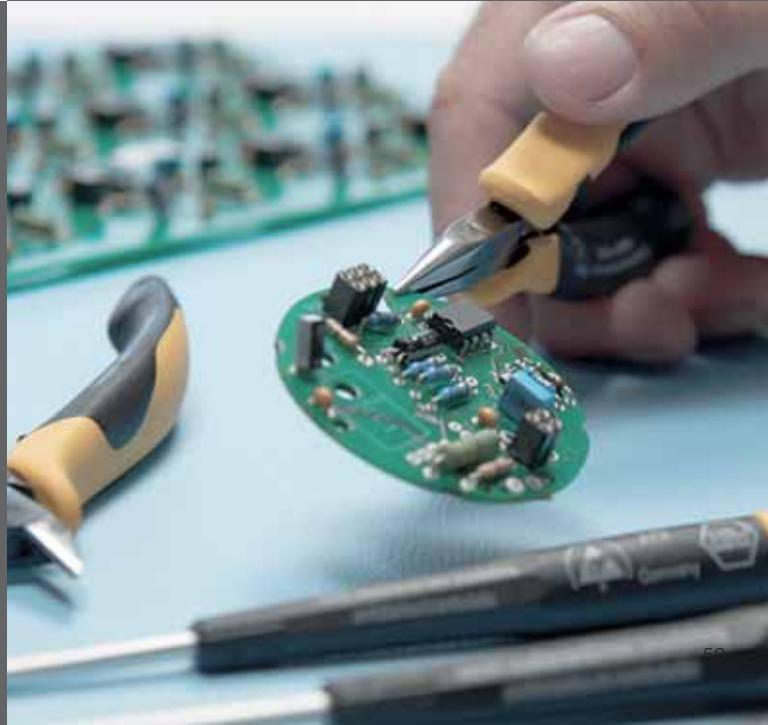
**Sensitive, electronic components can be damaged even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  - $10^9$  Ohm.

## SYSTEM 4

### Screwdriver with interchangeable blades

- Flexible, versatile precision interchangeable blade system for delicate fastening tasks.
- Suitable for all applications: the blades can be quickly combined, extended and exchanged.
- Press sleeve: Blade lock is released
- Press and hold sleeve: Desired blade length can be set (18 – 90 mm)
- Release sleeve: Blade is held in place





**Meets your requirements:** Universal set for various cutting applications, secure hold and feeding in the electronics sector. **Lowers your costs:** Electrostatically conductive tools protect electronic components from damage.

#### Pliers set Professional ESD

**Diagonal cutters, oblique end cutting  
nippers, needle nose pliers 4-pcs.**

Order-No. 33507

More information: Page 282

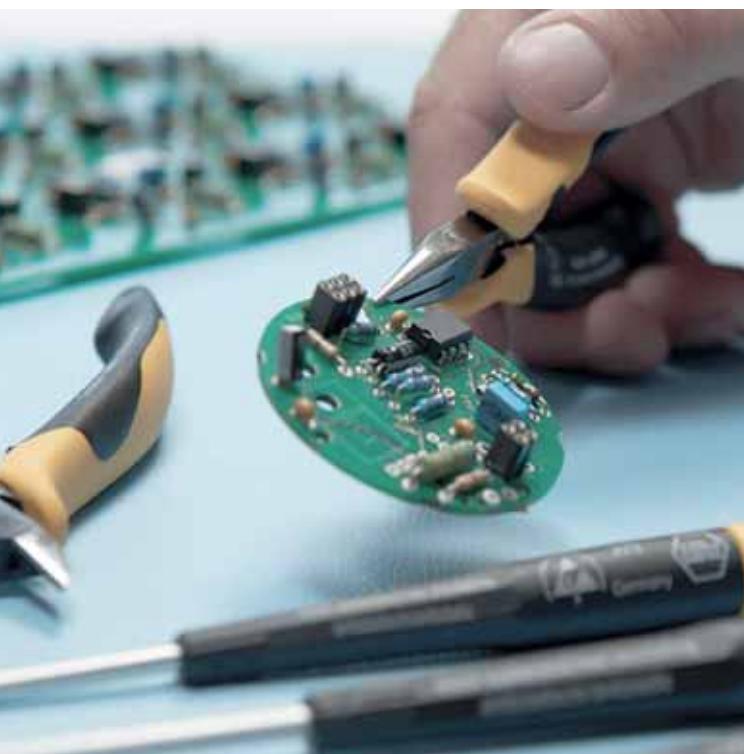
#### The perfect complement:



#### Screwdriver handle SoftFinish®- telescopic ESD

Order-No. 31498

More information: Page 189



#### Electrostatic conductive ESD tools

**Sensitive, electronic components  
can be damaged even at a very low  
voltage.**

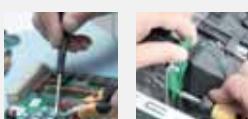
- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  -  $10^9$  Ohm.



**Tool set mechanic****screwdriver, diagonal cutters, combination pliers,  
5-pcs. in bag**

Z 99 0 006 02

Order-No.	
30824	1
⊖	Screwdriver SoftFinish® Slotted with round blade for low-lying screws 3,5 x 100 (00691) / 5,5 x 125 (00698)
⊕	Screwdriver SoftFinish® Phillips with round blade PH2 x 100 (00759)
+	Combination pliers Industrial with DynamicJoint® and OptiGrip with extra long cutting edge 180mm, 7" (30826)
✖	Diagonal cutters Industrial with DynamicJoint® With Wiha DynamicJoint®. 160mm, 6 1/2" (30827)

**INFOBOX:  
Electrostatic  
conductive ESD  
tools**
**Sensitive, electronic components can be damaged even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  -  $10^9$  Ohm.

**Tool set operator kit ESD****5-pcs. in bag**

9300-015

Order-No.	
33504	1
⊖	Screwdriver Precision ESD Slotted 2,5 x 50 (07636)
⊕	Screwdriver Precision ESD Phillips PH0 x 50 (07641)
+	Universal tweezers Professional ESD Type AA 130mm, AA (32318)
✖	SMD belt shears (31989)
✖	Dust and dirt brush x (39141)

**Tool set ESD****Pliers, screwdriver, tweezers, 9-pcs. in bag**

9300-016

Order-No.	
33505	1
⊖	Screwdriver Precision ESD Slotted 2,0 x 40 (07635) / 2,5 x 50 (07636)
⊕	Screwdriver Precision ESD Phillips PH00 x 40 (07640) / PH0 x 50 (07641)
✖	Screwdriver Precision ESD TORX® T5 x 40 (07659) / T6 x 40 (07660)
✖	Needle nose pliers Professional ESD straight 120mm, 4 3/4" (26799)
✖	Diagonal cutters Professional ESD wide, pointed head without bevelled edge 115mm, 4 1/2" (26821)
✖	Universal tweezers Professional ESD Type AA 130mm, AA (32318)

## Screw extractor



405

Order-No.	∅ mm	mm	∅ t	
03847	2,0	85	6,0	10
03848	2,5	85	6,0	10
03849	3,0	85	6,0	10
03850	4	85	6,0	10
03851	5	85	6,0	10
03852	6	95	8,0	10
03853	8	95	10,0	10
03854	10	110	12,0	10



## Screwdriver set SoftFinish® ESD



### Slotted, Phillips 5-pcs.

302ESD HK5 01

Order-No.		
27252		1
⊖	3,0 x 100 / 4,0 x 100	
⊕	PH0 x 60 / PH1 x 80 / PH2 x 100	

IEC 61340-5-1.

### TORX® 5-pcs.

362ESD K5

Order-No.		
27253		1
⊗	T6 x 60 / T8 x 60 / T9 x 60 / T10 x 80 / T15 x 80	

IEC 61340-5-1.

## Screwdriver set Precision ESD



### Slotted, Phillips 6-pcs.

272 K6

Order-No.		
08463		1
⊖	1,5 x 40 / 2,0 x 40 / 2,5 x 50 / 3,0 x 50	
⊕	PH0 x 40 / PH0 x 50	

IEC 61340-5-1.

### TORX® 6-pcs.

278 K6

Order-No.		
26919		1
⊗	T5 x 40 / T6 x 40 / T7 x 40 / T8 x 40 / T10 x 50 / T15 x 60	

IEC 61340-5-1.

### Hexagon 6-pcs.

275 K6

Order-No.		
32278		1
⊗	0,9 x 40 / 1,3 x 40 / 1,5 x 50 / 2 x 50 / 2,5 x 60 / 3 x 60	

IEC 61340-5-1.

### Hexagon nut driver 6-pcs.

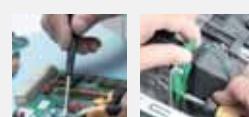
277 K6

Order-No.		
32279		1
⊖	2,5 x 60 / 3 x 60 / 3,5 x 60 / 4 x 60 / 5 x 60 / 5,5 x 60	

IEC 61340-5-1.



## INFOBOX: Electrostatic conductive ESD tools



**Sensitive, electronic components can be damaged even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  -  $10^9$  Ohm.

## Screwdriver SoftFinish® ESD



### ⊖ Slotted

Order-No.	⊖	mm	mm	mm	mm	
08179	2,5	75	0,4	2,5	179	23
27150	3,0	100	0,5	3,0	204	23
27151	4,0	100	0,8	4,0	211	30
08182	5,5	125	1,0	5,5	236	30
08183	6,5	150	1,2	6,0	268	36

IEC 61340-5-1.



302ESD

### ⊖ Slotted Stubby

302ESD

Order-No.	⊖	mm	mm	mm	mm	mm	mm	
32151	4,0	25	0,8	4,0	81	34	10	
32152	5,5	25	1,0	5,5	81	34	10	
32153	6,5	25	1,2	6,5	81	34	10	

IEC 61340-5-1.

### ⊕ Phillips

311ESD

Order-No.	⊕	mm	mm	mm	mm	
08184	PH0	60	3,0	164	23	10
08185	PH1	80	4,5	191	30	10
08186	PH2	100	6,0	218	36	10

IEC 61340-5-1.

### ⊕ Pozidriv

313ESD

Order-No.	⊕	mm	mm	mm	mm	
26928	PZ0	60	3,0	164	23	10
26929	PZ1	80	4,5	191	30	10

IEC 61340-5-1.

### ★ TORX®

362ESD

Order-No.	★	mm	mm	mm	mm	
31432	T3	60	2,5	164	23	10
27148	T4	60	2,5	164	23	10
27641	T5	60	3,5	164	23	10
27149	T6	60	3,5	164	23	10
31901	T7	60	3,5	164	23	10
22436	T8	60	3,5	164	23	10
27145	T9	60	4,0	171	30	10
27144	T10	80	4,0	191	30	10
27146	T15	80	4,0	191	30	10
27147	T20	100	4,0	218	36	10

IEC 61340-5-1.

## Precision ESD lifter



279-10

Order-No.	mm	mm	mm	mm	
07667	3,5	50	145	13,0	5

IEC 61340-5-1.



## Slotted

272

Order-No.	⊖	—	⊖	●!	mm	—	⊖	Box
07634	1,5	40	0,25	2,0	120	12,5	—	10
07635	2,0	40	0,40	2,0	120	12,5	—	10
07636	2,5	50	0,40	2,5	145	13,0	—	10
07637	3,0	50	0,50	3,0	145	13,0	—	10
07638	3,5	60	0,60	3,5	170	14,0	—	10
07639	4,0	60	0,80	4,0	170	14,0	—	10

IEC 61340-5-1.

## TORX PLUS®

278IP

Order-No.	●	—	●!	mm	—	⊖	Box
28198	4IP	40	2,5	120	12,5	—	10
27761	5IP	40	2,5	120	12,5	—	10
27762	6IP	40	2,5	120	12,5	—	10
27763	7IP	40	2,5	120	12,5	—	10
27764	8IP	40	2,5	120	12,5	—	10
27765	9IP	50	3,0	145	13,0	—	10
27766	10IP	50	3,0	145	13,0	—	10
27767	15IP	60	3,5	170	14,0	—	10

IEC 61340-5-1.

## Phillips

273

Order-No.	⊕	—	●!	mm	—	⊖	Box
28053	PH000	40	2,0	120	12,5	—	10
07640	PH00	40	2,0	120	12,5	—	10
07641	PH0	50	3,0	145	13,0	—	10
07642	PH1	60	4,0	170	14,0	—	10

IEC 61340-5-1.

## Ball end hex

276

Order-No.	●	—	mm	—	⊖	Box
07649	1,5	50	145	13,0	—	10
07650	2	50	145	13,0	—	10
07651	2,5	60	170	14,0	—	10
07652	3	60	170	14,0	—	10

IEC 61340-5-1.

## Pozidriv

274

Order-No.	⊕	—	●!	mm	—	⊖	Box
07643	PZ1	60	4,0	170	14	—	10

IEC 61340-5-1.

## TORX® MagicSpring®

278R

Order-No.	●	—	●!	mm	—	⊖	Box
27748	T6	40	2,5	120	12,5	—	10
27749	T7	40	2,5	120	12,5	—	10
27759	T8	40	2,5	120	12,5	—	10
27750	T9	50	3,0	145	13,0	—	10
27751	T10	50	3,0	145	13,0	—	10
27752	T15	60	3,5	170	14,0	—	10

IEC 61340-5-1.

## TORX®

278

Order-No.	●	—	●!	mm	—	⊖	Box
25676	T1	40	2,5	120	12,5	—	10
25677	T2	40	2,5	120	12,5	—	10
21256	T3	40	2,5	120	12,5	—	10
21255	T4	40	2,5	120	12,5	—	10
07659	T5	40	2,5	120	12,5	—	10
07660	T6	40	2,5	120	12,5	—	10
07661	T7	40	2,5	120	12,5	—	10
07662	T8	40	2,5	120	12,5	—	10
07663	T9	50	3,0	145	13,0	—	10
07664	T10	50	3,0	145	13,0	—	10
07665	T15	60	3,5	170	14,0	—	10
07666	T20	60	4,0	170	14,0	—	10

IEC 61340-5-1.

## Hex nut driver

277

Order-No.	○	—	□	□	mm	—	⊖	Box
32312	1,5	60	2,5	-	155	13,0	—	10
32313	2,0	60	2,9	-	155	13,0	—	10
07653	2,5	60	4,0	4,0	155	13,0	—	10
07654	3	60	5,0	5,0	155	13,0	—	10
07655	3,5	60	5,3	6,0	155	13,0	—	10
07656	4	60	5,5	6,0	155	13,0	—	10
32314	4,5	60	6,2	7,0	155	13,0	—	10
07657	5	60	6,8	7,0	155	13,0	—	10
07658	5,5	60	7,6	8,0	170	14,0	—	10

IEC 61340-5-1.

## Torque screwdriver set TorqueVario®-S ESD



**assorted, variably adjustable torque limit, 13-pcs.  
in box**

2882 S10

Order-No.	
27687	1
○	Torque screwdriver TorqueVario®-S ESD Variable torque limit settings ,0,5 - 2,0 Nm
○	Bit holder clamping with ball for torque screwdriver with long handle
	Adjusting tool for torque screwdriver with long handle
⊖	4,5 x 25 / 5,5 x 25
⊕	PH0 x 25 / PH1 x 25
⊗	PZ0 x 25 / PZ1 x 25
⊗	T7 x 25 / T8 x 25 / T9 x 25 / T10 x 25

IEC 61340-5-1. DIN EN ISO 6789.

## Torque screwdriver TorqueVario®-S ESD



### Variable torque limit settings

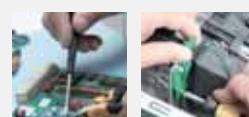
2882

Order-No.	Nm	± %	⊖	⊕	⊗	⊗	box
36851	0,04-0,46•	10%	4	127	23		1
26865	0,1-0,6	10%	4	127	23		1
36852	0,1-0,6	6%	4	127	23		1
26629	0,4-1,0	6%	4	127	23		1
26866	0,5-2,0	6%	4	131	30		1
30495	0,8-5,0	6%	4	138	36		1

• Precision in range of 0.1-0.46 Nm. IEC 61340-5-1. DIN EN ISO 6789.



### INFOBOX: Electrostatic conductive ESD tools



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- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  -  $10^9$  Ohm.

# Overview of torque tools

Tools	Precision	Setting	Special feature	Nm range	Torque range			
					0,01 Nm	0,1 Nm	1 Nm	10 Nm
iTorque								
TorqueVario®-S	± 6 %	variable	Écran digital Click control Calibration alarm Can be recalibrated	0,4 – 1,5 0,8 – 3,0 1,0 – 5,0				
	± 10 %			0,04 – 0,46				
	± 6 %/± 10 %	variable	Numeric scale	0,1 – 0,6 0,4 – 1,0 0,5 – 2,0 0,8 – 5,0 2,0 – 7,0				
TorqueVario®-S ESD	± 10 %			0,04 – 0,46				
	± 6 %/± 10 %	variable	ESD-compliant, numeric scale	0,1 – 0,6 0,4 – 1,0 0,5 – 2,0 0,8 – 5,0				
	± 6 %							
TorqueFix®	± 6 %	fixed	Permanently preset in factory	16 Versions 0,4 – 7,2				
easyTorque	± 10 %	fixed	Permanently preset in factory	13 Versions 0,5 – 5,0				
TorqueFix® Key								
easyTorque adapter	± 6 %	fixed	Permanently preset in factory	0,5 – 4,0				
	± 10 %	fixed	VDE certifica- tion, Perma- nently preset in factory	5 Versions 0,8 – 4,0				
TorqueVario®-S VDE	± 6 %	variable		0,5 – 2,0 0,8 – 5,0 2,0 – 7,0				
			VDE certifica- tion, numeric scale					
TorqueVario®-S T electric								
TorqueVario®-S T		variable	VDE certification, numeric scale	5 – 14				
TorqueFix®-T	± 6 %	fixed	Permanently preset in factory	6 Versions 6,0 – 14				

## Screwdriver with interchangeable blade set SYSTEM 6 ESD



**assorted 6-pcs.**

284ESD T6 01

Order-No.

31497



1

Screwdriver handle SoftFinish®-telescopic ESD for SYSTEM 6 interchangeable blade

3,5 - 4,5 / 4,0 - 6,0 / 5,5 - 6,5

PH1 - PH2

5 - 5 •

• With ball end

## INFOBOX: Electrostatic conductive ESD tools



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## Screwdriver with interchangeable blade set SYSTEM 6



for SYSTEM 6 interchangeable blade

284

Order-No.     SB



30372 6,0 120 36

5

30404 6,0 120 36 x

5

## Screwdriver handle SoftFinish®-telescopic ESD



for SYSTEM 6 interchangeable blade

284ESD

Order-No.    SB



31496 6,0 120 36

5

IEC 61340-5-1.

**Bit set SYSTEM 4 ESD****assorted 26-pcs.**

Order-No.

33848

**7000 EB26 ESD**

1

- 1 x Screwdriver handle SoftFinish®-telescopic ESD for SYSTEM  
4 interchangeable blade
- 1 x Bit holder SYSTEM 4 clamping with ball
- ⊖ 1 x 1,5 / 1 x 2,0 / 1 x 3,0 / 1 x 4,0
- ⊕ 1 x PH000 / 1 x PH00 / 1 x PH0 / 1 x PH1
- ⊗ 1 x T3 / 1 x T4 / 1 x T5 / 1 x T6 / 1 x T7 / 1 x T8 /  
1 x T9 / 1 x T10
- ⊕ 1 x 0,7 / 1 x 0,9 / 1 x 1,3 / 1 x 1,5 / 1 x 2,0 / 1 x 2,5 /  
1 x 3,0 / 1 x 4,0

IEC 61340-5-1.

**Bit set SYSTEM 4 ESD****assorted 16-pcs.**

Order-No.

33503

**7000 EB16 ESD**

1

- 1 x Screwdriver handle SoftFinish®-telescopic ESD for SYSTEM  
4 interchangeable blade
  - 1 x Bit holder SYSTEM 4 clamping with ball
  - ⊖ 1 x 2,0 / 1 x 3,0
  - ⊕ 1 x PH000 / 1 x PH00 / 1 x PH0 / 1 x PH1
  - ⊗ 1 x T3 / 1 x T4 / 1 x T5 / 1 x T6 / 1 x T8
  - ⊕ 1 x 0,9 / 1 x 1,3 / 1 x 1,5
- DIN 3126, ISO 1173, style C 4. IEC 61340-5-1.

Screwdriver with interchangeable blade set SYSTEM 4 ESD



**assorted 11-pcs.**

2691 T11 ESD

Order-No.							
31499				5			
○	Screwdriver handle SoftFinish®-telescopic ESD for SYSTEM 4 interchangeable blade						
⊖ ⊕	1,5 - 3,0 / 2,0 - 3,5 / 2,5 - 4,0						
⊕ ⊕	PH000 - PH00 / PH0 - PH1						
⊗ ⊗	T6 - T8 / T7 - T9						
● ●	1,5 - 1,5• / 2 - 2• / 2,5 - 2,5•						

• With ball end

Screwdriver handle SoftFinish®-telescopic



○ for SYSTEM 4 interchangeable blade

2691

Order-No.	○	⊖	⊕				
30373	4,0	105	23			10	

Screwdriver handle SoftFinish®-telescopic ESD



○ for SYSTEM 4 interchangeable blade

2691ESD

Order-No.	○	⊖	⊕				
31498	4,0	105	23			10	

IEC 61340-5-1.

Interchangeable blade SYSTEM 4



⊖ Slotted

269

Order-No.	⊖	⊖	⊖	⊖	mm	⊖	
00576	1,5	3,0	0,25	0,5	120	4,0	5
00577	2,0	3,5	0,4	0,6	120	4,0	5
00578	2,5	4,0	0,4	0,8	120	4,0	5

⊖ Slotted/ Phillips

269

Order-No.	⊖	⊕	⊖	mm	⊖	
00601	2,0	PH00	0,4	120	4,0	5
00602	3,0	PH0	0,5	120	4,0	5
00603	4,0	PH1	0,8	120	4,0	5

⊕ Phillips

269

Order-No.	⊕	⊕	mm	⊕	
00579	PH000	PH00	120	4,0	5
00580	PH0	PH1	120	4,0	5

⊗ Pozidriv

269

Order-No.	⊗	⊗	mm	⊗	
03186	PZ0	PZ1	120	4,0	5

⊗ TORX®

269

Order-No.	⊗	⊗	mm	⊗	
26122	T1	T2	120	4,0	5
26123	T3	T4	120	4,0	5
26124	T5	T6	120	4,0	5
00597	T6	T8	120	4,0	5
00598	T7	T9	120	4,0	5
00599	T10	T15	120	4,0	5
00600	T15	T20	120	4,0	5

⊕ Ball end hex

269

Order-No.	⊕	⊕	mm	⊕	
00582	1,3•	1,3	120	4,0	5
00583	1,5•	1,5	120	4,0	5
00584	2•	2	120	4,0	5
00585	2,5•	2,5	120	4,0	5
00586	3•	3	120	4,0	5
00587	4•	4	120	4,0	5

• With ball end

**Micro-bit set ESD****assorted 65-pcs.****7000 SK65 ESD**

Order-No.	
39971	1
⊖	1 x 0,8 / 1 x 1,2 / 1 x 1,5 / 1 x 1,8 / 1 x 2,0 / 1 x 2,5 / 1 x 3,0 / 1 x 3,5 / 1 x 4,0
●	1 x 0,7 / 1 x 0,9 / 2 x 1,3 / (0,050") / 1 x 1,5 / 1 x 2,0 / 1 x 2,5 / 1 x 3,0 / 2 x 4,0 / (5/32")
●	1 x 3/32 / 1 x 1/16 / 1 x 5/64 / 1 x 7/64 / 1 x 1/8 / 1 x 9/64
●	1 x T3 / 1 x T4 / 1 x T5 / 1 x T6 / 1 x T7 / 1 x T8 / 1 x T9 / 1 x T10 / 1 x T15 / 1 x T20
●	1 x PL1 / 1 x PL2 / 1 x PL3 / 1 x PL4 / 1 x PL5 / 1 x PL6
⊕	1 x PH000 / 1 x PH00 / 1 x PH0 / 1 x PH1
○	1 x 2,0 / 1 x 2,5 / 1 x 3,0 / 1 x 3,5 / 1 x 4,0 / 1 x 4,5 / 1 x 5,0 / 1 x 5,5
○	1 x 5/64 / 1 x 3/32 / 1 x 7/64 / 1 x 1/8 / 1 x 9/64 / 1 x 5/32 / 1 x 3/16 / 1 x 7/32
○	1 x Adapter 1/4" for micro-bits 4 mm drive
○	1 x Bit ratchet 90 mm with thumb wheel Hexagon head, 1/4" in blister pack
○	1 x Screwdriver handle ESD for micro-bits 4 mm drive
○	1 x Extension 100 mm for ESD screwdriver handle and micro-bits

**Micro-bit 28 mm****⊖ Slotted drive 4 mm****7000 4 Z**

Order-No.	⊖	mm	⊖‡	
40600	0,8	28	0,20	10
40601	1,2	28	0,25	10
40602	1,5	28	0,25	10
40603	1,8	28	0,30	10
40604	2,0	28	0,40	10
40605	2,5	28	0,40	10
40606	3,0	28	0,50	10
40607	3,5	28	0,60	10
40608	4,0	28	0,80	10

**⊕ Phillips drive 4 mm****7001 4 Z**

Order-No.	⊕	mm	
40609	PH000	28	10
40610	PH00	28	10
40611	PH0	28	10
40612	PH1	28	10
40613	PH2	28	10

**○ Hexagon drive 4 mm****7003 4 Z**

Order-No.	○	mm	
40614	0,7	28	10
40615	0,9	28	10
40616	1,3 / (0,050")	28	10
40617	1,5	28	10
40618	2,0	28	10
40619	2,5	28	10
40620	3,0	28	10
40621	4,0 / (5/32")	28	10
40622	1/16	28	10
40623	5/64	28	10
40624	3/32	28	10
40625	7/64	28	10
40626	1/8	28	10
40627	9/64	28	10

### TORX® drive 4 mm

Order-No.		mm	
40628	T1	28	10
40629	T2	28	10
40630	T3	28	10
40631	T4	28	10
40632	T5	28	10
40633	T6	28	10
40634	T7	28	10
40635	T8	28	10
40636	T9	28	10
40637	T10	28	10
40638	T15	28	10
40639	T20	28	10

7005 4 Z

### Micro nut driver 30 mm



### Pentalobe drive 4 mm

Order-No.		mm	
40640	PL1	28	10
40641	PL2	28	10
40642	PL3	28	10
40643	PL4	28	10
40644	PL5	28	10
40645	PL6	28	10

7009 4 Z

### Extension 100 mm



### for ESD screwdriver handle and micro-bits

710100

Order-No.		mm	
40663	4	100	10

### Adapter 1/4"



### for micro-bits 4 mm drive

7103

Order-No.			
39964	4	1/4	10

### Bit holder magnetic



### for micro-bits 4 mm drive

7110M

Order-No.		mm	
32505	4	1/4	10

## INFOBOX: Pentalobe



### The security profile for Apple devices.

- Ideal for repairing Apple smartphones, tablets and notebooks.
- Note: The guarantee and warranty conditions of the device manufacturer must be observed.



Screwdriver with bit holder SoftFinish® ESD, mechanically lockable



○ 1/4"

Order-No. ○ mm 32161 1/4 38 148 30

Handle: IEC 61340-5-1.

387ESD

5

○ 1/4"

Order-No. ○ 01481 1/4 150 80

10

388

Screwdriver with bit holder SoftFinish® ESD



○ Stubby, 1/4"

Order-No. ○ mm 32484 1/4 57 34

Handle: IEC 61340-5-1.

281-01ESD

10

○ 1/4"

Order-No. ○ 26179 1/4 150 100

10

388DS

High-performance offset screwdriver with quick release holder 1/4"



○ 1/4" in blister pack

Order-No. ○ max. Nm  
32310 1/4 1/4 165 57

SB24628

1

Screwdriver handle ESD



○ for micro-bits 4 mm drive

Order-No. ○ mm 40662 4,0 110 14

10

2804

Offset screwdriver with bit holder 1/4", magnetic



○ 1/4" in blister pack

Order-No. ○ max. Nm  
32311 1/4 1/4 130 14

SB24629

1

## Pliers set Professional ESD



**Diagonal cutters, oblique end cutting nippers,  
needle nose pliers 4-pcs.**

Z 99 0 001 04

Order-No.



33507

1

Diagonal cutters Professional ESD wide, pointed head without  
bevelled edge 115mm, 4 1/2" (26821)

Diagonal cutters Professional ESD wide, semi-rounded head with  
bevelled edge 115mm, 4 1/2" (26831)

Oblique end cutting nippers Professional ESD narrow head,  
approx. 40° with small bevelled edge 110mm, 4 1/4" (26838)

Needle nose pliers Professional ESD straight 120mm, 4 3/4"  
(26799)

## SMD tweezer set Professional ESD



### assorted 4-pcs.

ZP 99 0 140 02

Order-No.



32349

1

Universal tweezers Professional ESD Type AA 130mm, AA (32318)

Precision tweezers Professional ESD Type PSF 130mm, PSF  
(32325)

SMD tweezers Professional ESD Type 13 120mm, 13 (32340)

SMD tweezers Professional ESD Type 59 117mm, 59 (32344)

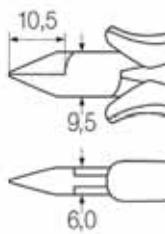
## INFOBOX: **Electrostatic conductive ESD tools**



**Sensitive, electronic components can be damaged  
even at a very low voltage.**

- Dissipative tools by Wiha discharge the electrostatic energy in a controlled, safe manner.
- ESD tools meet the ESD Standard IEC 61340-5-1.
- ESD tool handles have a surface resistance of  $10^6$  -  $10^9$  Ohm.

### Diagonal cutters Professional ESD

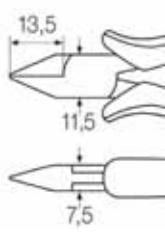


narrow, pointed head with bevelled edge

Order-No.	mm	in		Ø mm	SB	Z 40 1 04
26808	115	4 1/2	7	0.6		5
27442	115	4 1/2	7	0.6	x	5

DIN ISO 9654. IEC 61340-5-1.

### Diagonal cutters Professional ESD

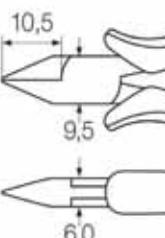


wide, pointed head with bevelled edge

Order-No.	mm	in		Ø mm	SB	Z 41 1 04
26816	115	4 1/2	7	1		5
27444	115	4 1/2	7	1	x	5

DIN ISO 9654. IEC 61340-5-1.

### Diagonal cutters Professional ESD

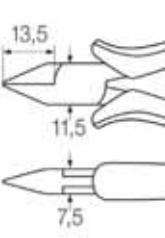


narrow, pointed head without bevelled edge

Order-No.	mm	in		Ø mm	Z 40 3 04
33521	115	4 1/2	2	1	5

DIN ISO 9654. IEC 61340-5-1.

### Diagonal cutters Professional ESD

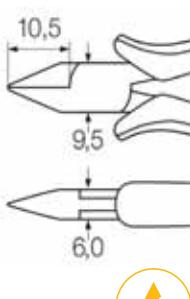


wide, pointed head without bevelled edge

Order-No.	mm	in		Ø mm	Z 41 3 04
26821	115	4 1/2	2	1	5
27445	115	4 1/2	2	1	x

DIN ISO 9654. IEC 61340-5-1.

### Diagonal cutters Professional ESD

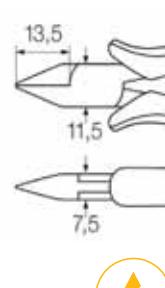


narrow, pointed head with small bevelled edge

Order-No.	mm	in		Ø mm	Z 40 4 04
26814	115	4 1/2	2	1	5
27443	115	4 1/2	2	1	x

DIN ISO 9654. IEC 61340-5-1.

### Diagonal cutters Professional ESD

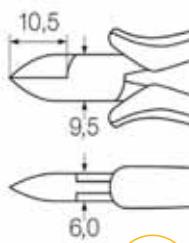


wide, pointed head and wire trapping spring with small bevelled edge

Order-No.	mm	in		Ø mm	Z 41 4 04
26822	115	4 1/2	2	1.2	5
27446	115	4 1/2	2	1.2	x

DIN ISO 9654. IEC 61340-5-1.

### Diagonal cutters Professional ESD



narrow, semi-rounded head with small bevelled edge

Z 43 1 04

Order-No.  $\text{mm}$   $\text{in}$   $\text{N}$   $\text{Ø mm}$   $\text{SB}$

26826 115 4 1/2 2 1.2

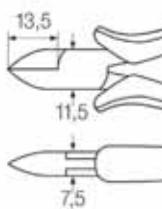
5

27447 115 4 1/2 2 1.2 x

5

DIN ISO 9654, IEC 61340-5-1.

### Diagonal cutters Professional ESD



wide, semi-rounded head with bevelled edge

Z 44 1 04

Order-No.  $\text{mm}$   $\text{in}$   $\text{N}$   $\text{Ø mm}$   $\text{SB}$

26831 115 4 1/2 7 1

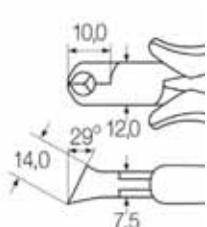
5

27448 115 4 1/2 7 1 x

5

DIN ISO 9654, IEC 61340-5-1.

### Oblique end cutting nippers Professional ESD



wide head, approx. 29° with small bevelled edge

Z 46 1 04

Order-No.  $\text{mm}$   $\text{in}$   $\text{N}$   $\text{Ø mm}$   $\text{SB}$

26835 115 4 1/2 2 1.2

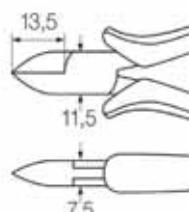
5

27450 115 4 1/2 2 1.2 x

5

DIN ISO 9654, IEC 61340-5-1.

### Diagonal cutters Professional ESD



wide, semi-rounded head with small bevelled edge

Z 44 3 04

Order-No.  $\text{mm}$   $\text{in}$   $\text{N}$   $\text{Ø mm}$   $\text{SB}$

26832 115 4 1/2 2 1.2

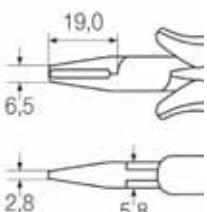
5

27449 115 4 1/2 2 1.2 x

5

DIN ISO 9654, IEC 61340-5-1.

### End cutting nippers Professional ESD



narrow head with small bevelled edge

Z 47 1 04

Order-No.  $\text{mm}$   $\text{in}$   $\text{N}$   $\text{Ø mm}$   $\text{SB}$

26839 110 4 1/4 2 0.6

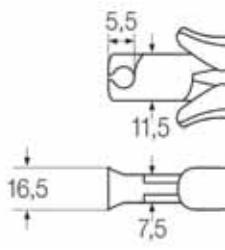
5

27452 110 4 1/4 2 0.6 x

5

DIN ISO 9654, IEC 61340-5-1.

### End cutting nippers Professional ESD



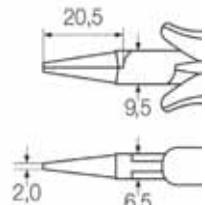
**wide head with small bevelled edge**

Z 47 2 04

Order-No.	mm	in	scissors	Ø mm	SB	
26840	115	4 1/2	2	1.4		5
27453	115	4 1/2	2	1.4	x	5

DIN ISO 9654. IEC 61340-5-1.

### Round-nose pliers Professional ESD



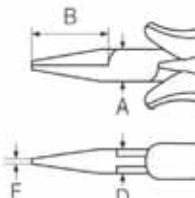
**Short, rounded jaws**

Z 37 0 04

Order-No.	mm	in	scissors	Ø mm	SB	
26804	120	4 3/4				5
27440	120	4 3/4	x			5

DIN ISO 9655. IEC 61340-5-1.

### Needle nose pliers Professional ESD



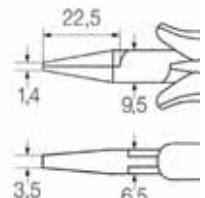
**straight**

Z 36 0 04

Order-No.	mm	in	A	B	D	F	
26799	120	4 3/4	9,5	23	6,5	1,4	5
27329	120	4 3/4	9,5	23	6,5	1,4	5
27905	145	5 1/2	12,0	40	7,5	2,0	5

DIN ISO 9655. IEC 61340-5-1.

### Flat-nose pliers Professional ESD



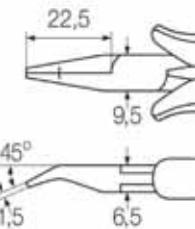
**Short, flat jaws**

Z 38 0 04

Order-No.	mm	in	scissors	Ø mm	SB	
26806	120	4 3/4				5
27441	120	4 3/4	x			5

DIN ISO 9655. IEC 61340-5-1.

### Needle nose pliers Professional ESD



**curved form, approx. 45°**

Z 36 1 04

Order-No.	mm	in	scissors	Ø mm	SB	
26802	120	4 3/4				5
27439	120	4 3/4	x			5

DIN ISO 9655. IEC 61340-5-1.



### Universal tweezers Professional ESD



#### Type AA

Order-No. mm Typ  
32318 130 AA  
IEC 61340-5-1.



ZP 01 0 14

10

### Precision tweezers Professional ESD



#### Type 00

Order-No. mm Typ  
32327 120 00  
IEC 61340-5-1.



ZP 11 0 14

10

### Precision tweezers Professional ESD



#### Type GG

Order-No. mm Typ  
32347 130 GG  
IEC 61340-5-1.



ZP 06 0 14

10

### Precision tweezers Professional ESD



#### Type 2a

Order-No. mm Typ  
32329 120 2a  
IEC 61340-5-1.



ZP 15 0 14

10

### Precision tweezers Professional ESD



#### Type PSF

Order-No. mm Typ  
32325 130 PSF  
IEC 61340-5-1.



ZP 07 1 14

10

### Precision tweezers Professional ESD



#### Type 3c

Order-No. mm Typ  
32346 110 3c  
IEC 61340-5-1.



ZP 16 0 14

10

### Precision tweezers Professional ESD



#### Type SS

Order-No. mm Typ  
32326 135 SS  
IEC 61340-5-1.



ZP 09 0 14

10

### Precision tweezers Professional ESD



#### Type 5

Order-No. mm Typ  
32334 110 5  
IEC 61340-5-1.



ZP 18 0 14

10

### Precision tweezers Professional ESD



Type 7a

Order-No. mm Typ  
32335 120 7a  
IEC 61340-5-1.



ZP 20 1 14

### SMD tweezers Professional ESD



Type 13

Order-No. mm Typ  
32340 120 13  
IEC 61340-5-1.



ZP 25 2 14

### Precision tweezers Professional ESD



Type 7abb

Order-No. mm Typ  
32336 120 7abb  
IEC 61340-5-1.



ZP 20 2 14

### Universal tweezers Professional ESD



Type 40

Order-No. mm Typ  
32343 145 40  
IEC 61340-5-1.



ZP 46 0 14

### SMD tweezers Professional ESD



Type 12

Order-No. mm Typ  
32338 120 12  
IEC 61340-5-1.



ZP 24 0 14

### SMD tweezers Professional ESD



Type 59

Order-No. mm Typ  
32344 117 59  
IEC 61340-5-1.



ZP 50 0 14



# The cutting capacities for our pliers.

## Soft wire

Plastic/ copper/ aluminium electrical cable/electrical cable/ silver wire



2

3

4

5



7

8

9

10

Diagonal cutters for plastic



Diagonal cutters Electronic



Oblique cutting nippers  
Electronic



Electronic micro oblique end  
cutting nippers



Electronic micro diagonal  
cutters



ESD end cutting nippers



ESD oblique end cutting  
nippers



ESD diagonal cutters



Precision mechanic's needle nose  
pliers



Precision mechanic's diagonal  
cutters



Electronic diagonal cutters with bevelled  
edge



ESD diagonal cutters with bevelled  
edge



## Electrician's spirit level



40 cm

Order-No. mm ↗  
42074 400 330

246



## Callipers digiMax digital



Reading 0.01 mm

411 170 1

Order-No. ↗ ↘ ↙ ↖  
29422 150 6 139

1

CE compliant.

## Callipers caliMax®



Reading 0.1 mm

411 320 3

Order-No. ↗ ↘ ↙ ↖  
27083 150 6 74

1

## Analogue callipers dialMax



Reading 0.1 mm

411 210 2

Order-No. ↗ ↘ ↙ ↖  
27082 150 6 104

1

## Analogue callipers dialMax ESD



Reading 0.1 mm

411 210 8

Order-No. ↗ ↘ ↙ ↖  
31439 150 6 96

1

IEC 61340-5-1.

### INFOBOX:

#### Electrician's spirit level, 40 cm



- Quick, easy marking of positions for up to four flush boxes in just one simple work step thanks to the integrated marking points.
- The continuous housing allows users to mark lines without interruption.
- An additional scale on the upper surface ensure precise measurement even when viewing from above.
- The bubbles are clearly visible, even from a sharp angle.
- The level is perfectly suitable for portable use thanks to its compact design.