

# NEWS

## **Electronics Screwdrivers ESD Electronics Screwdrivers**

Giraviti elettronici  
Giraviti elettronici ESD

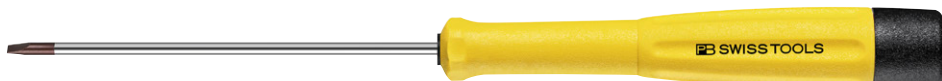
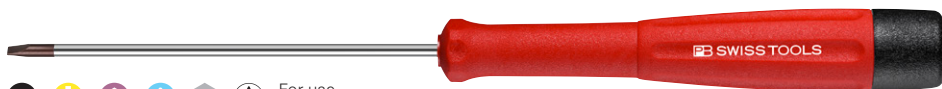
---

August/Agosto 2017 E/I EAN



# ELECTRONICS SCREWDRIVERS

## GIRAVITI ELETTRONICI



### Assortment

The new assortment includes all common screw profiles and sizes in electronics, individually, or as a set, in self-service packaging. The holder in a new design can be used as a table version or attached to a wall. The electronics screwdrivers are also available in ESD versions.

### Assortimento

Il nuovo assortimento comprende tutti i più comuni profili di viti, nelle diverse grandezze, per l'elettronica: in confezione singola, in set o come kit nella confezione self-service. Il supporto, dal design rinnovato, può essere utilizzato come variante da tavolo o fissato alla parete. I giraviti elettronici sono disponibili anche nella versione ESD.



**Optimum transmission of force**  
**High slip resistance**  
**The right tool quickly at your fingertips**  
**with color coded handle ends**

**Trasmissione ottimale della forza**  
**Elevate caratteristiche antiscivolo**  
**L'utensile giusto a portata mano, con estremità**  
**dell'impugnatura con codice cromatico**

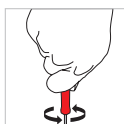
Available for delivery: Starting in August 2017  
Disponibile: a partire da agosto 2017



Adjusting  
Regolazione



Turn in and out  
Avvitare e svitare



Tighten, loosen  
Serrare, allentare



### Customized Handle Shape and Size

Low torque values are mainly used with electronics screwdrivers. The uniform handle size and the advantageous ergonomics optimally support the precise transmission of force.

Successful and fatigue-free working is guaranteed. The proven turnable head also facilitates adjustment work in precision mechanics.

### Handle Materials

All electronic screwdriver handles are made of two components: The core consists of a particularly tough polypropylene. It is surrounded by a soft coating of Santoprene® that is also gentle on the skin.

### Forma e dimensioni dell'impugnatura adattate

Nell'utilizzo di giraviti elettronici vengono solitamente applicati momenti torcenti ridotti. Le dimensioni uniche e la comoda ergonomia dell'impugnatura garantiscono una precisa e ottimale trasmissione della forza.

Per lavorare proficuamente e senza fatica. La collaudata calotta girevole facilita inoltre le operazioni di regolazione nella meccanica di precisione.

### Materiale dell'impugnatura

Tutte le impugnature dei giraviti elettronici presentano due componenti: il nucleo è realizzato in polipropilene particolarmente resistente, con rivestimento in morbido Santoprene® gradevole al tatto.







## ColorCode

The six different screw profiles are supported by the familiar color system: the desired profile is quickly recognized. For example, the Pentalobe is characterized by a white cap.

## ColorCode

I sei diversi profili di viti presentano il ben noto sistema cromatico, che consente di identificare velocemente il profilo cercato. Ad esempio, il Pentalobe si distingue per la calotta bianca.

### Color coding according to screw profile Codice cromatico in base al profilo di vite

-  Slot  
Intaglio
-  Phillips  
Phillips (intaglio a croce)
-  Hexagon socket  
Esagono interno
-  For Torx® screws  
Per viti Torx®
-  Hexagon head  
Esagono esterno
-  Pentalobe  
Pentalobe  
For use with  
Apple®  
Products



One glance, one reach: The right tool is quickly at your fingertips thanks to color coding according to screw profile.

Uno sguardo, una scelta: grazie al codice cromatico, che identifica i diversi profili di viti, l'utensile giusto è subito a portata di mano.

PB 8128

Electronics screwdrivers with turnable head for slotted screws

Giraviti elettronici per viti con intaglio, con calotta girevole



PB 8128.0,8-40	0.16	0.8	2.5	40	133	13.1	10	7 610733 268818
PB 8128.1,0-40	0.18	1.0	2.5	40	133	13.1	10	7 610733 268825
<b>PB 8128.1,2-40</b>	<b>0.20</b>	<b>1.2</b>	<b>2.5</b>	<b>40</b>	<b>133</b>	<b>13.1</b>	<b>10</b>	<b>7 610733 268832</b>
<b>PB 8128.1,5-40</b>	<b>0.25</b>	<b>1.5</b>	<b>2.5</b>	<b>40</b>	<b>133</b>	<b>13.1</b>	<b>10</b>	<b>7 610733 268849</b>
PB 8128.1,5-60	0.25	1.5	2.5	60	153	13.9	10	7 610733 268856
PB 8128.1,8-40	0.30	1.8	2.5	40	133	13.2	10	7 610733 268863
<b>PB 8128.1,8-60</b>	<b>0.30</b>	<b>1.8</b>	<b>2.5</b>	<b>60</b>	<b>153</b>	<b>13.9</b>	<b>10</b>	<b>7 610733 268870</b>
PB 8128.2,0-40	0.40	2.0	2.5	40	133	13.2	10	7 610733 268887
<b>PB 8128.2,0-60</b>	<b>0.40</b>	<b>2.0</b>	<b>2.5</b>	<b>60</b>	<b>153</b>	<b>14</b>	<b>10</b>	<b>7 610733 268894</b>
PB 8128.2,0-100	0.40	2.0	2.5	100	193	15.5	10	7 610733 268900
PB 8128.2,5-50	0.40	2.5	2.5	50	143	13.6	10	7 610733 268917
<b>PB 8128.2,5-80</b>	<b>0.40</b>	<b>2.5</b>	<b>2.5</b>	<b>80</b>	<b>173</b>	<b>14.8</b>	<b>10</b>	<b>7 610733 268924</b>
PB 8128.2,5-100	0.40	2.5	2.5	100	193	15.6	10	7 610733 268931
PB 8128.3,0-50	0.50	3.0	3.0	50	143	15.2	10	7 610733 268948
<b>PB 8128.3,0-80</b>	<b>0.50</b>	<b>3.0</b>	<b>3.0</b>	<b>80</b>	<b>173</b>	<b>16.8</b>	<b>10</b>	<b>7 610733 268955</b>
PB 8128.3,0-100	0.50	3.0	3.0	100	193	17.9	10	7 610733 268962
PB 8128.3,0-150	0.50	3.0	3.5	150	243	24.9	10	7 610733 268979
<b>PB 8128.3,5-80</b>	<b>0.60</b>	<b>3.5</b>	<b>3.5</b>	<b>80</b>	<b>173</b>	<b>19.7</b>	<b>10</b>	<b>7 610733 268986</b>

PB 8121

Electronics screwdrivers with turnable head for Phillips screws

Giraviti elettronici per viti Phillips, con calotta girevole



<b>PB 8121.000-40</b>	<b>000</b>		<b>2.5</b>	<b>40</b>	<b>133</b>	<b>13.1</b>	<b>10</b>	<b>7 610733 269754</b>
PB 8121.00-40	00	1-1,2	2.5	40	133	13.2	10	7 610733 269761
<b>PB 8121.00-60</b>	<b>00</b>	<b>1-1,2</b>	<b>3</b>	<b>60</b>	<b>153</b>	<b>14.8</b>	<b>10</b>	<b>7 610733 269778</b>
<b>PB 8121.0-60</b>	<b>0</b>	<b>1,6-2</b>	<b>3</b>	<b>60</b>	<b>153</b>	<b>15.7</b>	<b>10</b>	<b>7 610733 269785</b>
PB 8121.0-80	0	1,6-2	3	80	173	16.8	10	7 610733 269792
<b>PB 8121.1-80</b>	<b>1</b>	<b>2,5-3</b>	<b>3,5</b>	<b>80</b>	<b>173</b>	<b>19.7</b>	<b>10</b>	<b>7 610733 269808</b>
PB 8121.1-100	1	2,5-3	3,5	100	193	21.2	10	7 610733 269815
PB 8121.1-150	1	2,5-3	3,5	150	243	25	10	7 610733 269822

PB 8123

Electronics screwdrivers with turnable head for hexagon socket screws

Giraviti elettronici per viti ad esagono incassato, con calotta girevole



PB 8123.0,71-40	0.71	1,4		40	133	12.8	10	7 610733 269938
PB 8123.0,89-40	0.89	2		40	133	12.8	10	7 610733 269945
PB 8123.1,27-50	1.27	2,5	1,4	50	143	11.4	10	7 610733 269952
PB 8123.1,5-65	1.5	3	1,6-2	65	158	12	10	7 610733 269969
PB 8123.2-80	2	4	2,5	80	173	13.4	10	7 610733 269976
PB 8123.2,5-90	2.5	5	3	90	183	15.8	10	7 610733 269983
PB 8123.3-100	3	6	4	100	193	18.8	10	7 610733 269990

**PB 8124 B**

Electronics screwdrivers with turnable head for Torx® screws, with bore at the tip starting from Size 6

Giraviti elettronici per viti Torx®, con calotta girevole, a partire dalla grandezza 6, con foro sulla punta

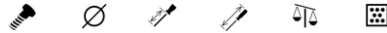


PB 8124.3-40	3		1	2.5	40	133	12.9	10	7 610733 270071
PB 8124.4-40	4		1	2.5	40	133	12.9	10	7 610733 270088
PB 8124.5-50	5		1,6	3	50	143	14.4	10	7 610733 270095
PB 8124.B 6-50		6	2	3	50	143	14.4	10	7 610733 270101
PB 8124.B 7-50		7	2	3	50	143	14.4	10	7 610733 270118
PB 8124.B 8-60		8	2,5	3	60	153	15.5	10	7 610733 270125
PB 8124.B 9-60		9	2,5	3,5	60	153	17.5	10	7 610733 270132
PB 8124.B 10-70		10	3	3,5	70	163	18.3	10	7 610733 270149
PB 8124.B 15-80		15	3,5	3,5	80	173	19.7	10	7 610733 270156

**PB 8127**

Electronics screwdrivers with turnable head for hexagon screws

Giraviti elettronici per viti a testa esagonale, con calotta girevole



PB 8127.5-60	2,5	6,9	60	153	18,7	10	7 610733 269914
--------------	-----	-----	----	-----	------	----	-----------------

**PB 8129**

Electronics screwdrivers with turnable head for Pentalobe screws

Giraviti elettronici per viti Pentalobe, con calotta girevole



PB 8129.0.8-40	2.5	40	133	13.2	10	7 610733 269877
PB 8129.1.2-40	2.5	40	133	13.2	10	7 610733 269884

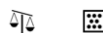
**PB 8620 CN**

Screwdriver sets for use in electronic works, self-service packaging

Assortimenti di giraviti elettronici, confezione self-service

- 8620 CN**
- 8625 CN**
- 8627 CN**

**PB 8620.CN**



PB 8620.CN	8128.1,8-60, 8128.2,5-80, 8121.00-60, 8121.0-60	69	10	7 610733 270545
PB 8625.CN	8123.1,5-65, 8123.2,0-80, 8123.2,5-90, 8123.3,0-100	74	10	7 610733 270552
PB 8627.CN	8124.B8-60, 8124.B9-60, 8124.B10-70, 8124.B15-80	88	10	7 610733 270569

PB 8640

Screwdriver sets for use in electronic works, with a practical, combined desk and wall rack  
 Assortimenti di giraviti elettronici, con pratico supporto da tavolo e a parete combinato

-  8640
-  8641
-  8642
-  8643

PB 8640



PB 8640	8128.1.2-40, 8128.1.5-40, 8128.1.8-60, 8128.2.0-60, 8128.2.5-80, 8128.3.0-80	134	1	7 610733 270576
PB 8641	8128.1.2-40, 8128.1.5-40, 8128.1.8-60, 8128.2.5-80, 8121.00-60, 8121.0-60	135	1	7 610733 270583
PB 8642	8123.0.89-40, 8123.1.27-50, 8123.1.5-65, 8123.2.0-80, 8123.2.5-90, 8123.3.0-100	145	1	7 610733 270590
PB 8643	8124.5-50, 8124.B6-50, 8124.B7-50, 8124.B8-60, 8124.B9-60, 8124.B10-70	153	1	7 610733 270606

PB 8220

Screwdriver sets with interchangeable blades in a compact roll-up case for personal computers  
 Assortimento di giraviti con steli intercambiabili in compatta borsa avvolgibile per personal-computers

-  
-  



PB 8220.ind	8215A; 215/C2, C3; PH1, PH2; T10, T15, 8128.1.8-60, 2.5-80; 8121.0-60; 8127.5-60	361	1	7 610733 271597
-------------	--	-----	---	-----------------



**PB 8128 ESD**

Electronics screwdrivers for slotted screws, with ESD handle with turnable head, electrostatically conductive, surface resistance 1 megohm to 1 gigaohm

Giraviti elettronici per viti con intaglio, con impugnatura ESD, con calotta girevole, dissipazione delle cariche elettrostatiche, resistenza superficiale da 1 megaohm a 1 gigaohm



PB 8128.1,2-40 ESD	0.20	1.2	2.5	40	133	13.1	10	7 610733 268993
PB 8128.1,5-40 ESD	0.25	1.5	2.5	40	133	13.1	10	7 610733 269006
PB 8128.1,8-60 ESD	0.30	1.8	2.5	60	153	13.9	10	7 610733 269013
PB 8128.2,0-60 ESD	0.40	2.0	2.5	60	153	14	10	7 610733 269020
PB 8128.2,5-80 ESD	0.40	2.5	2.5	80	173	14.8	10	7 610733 269037
PB 8128.3,0-80 ESD	0.50	3.0	3.0	80	173	16.8	10	7 610733 269044
PB 8128.3,5-80 ESD	0.60	3.5	3.5	80	173	19.7	10	7 610733 269051

**PB 8121 ESD**

Electronics screwdrivers for Phillips screws, with ESD handle with turnable head, electrostatically conductive, surface resistance 1 megohm to 1 gigaohm

Giraviti elettronici per viti Phillips, con impugnatura ESD, con calotta girevole, dissipazione delle cariche elettrostatiche, resistenza superficiale da 1 megaohm a 1 gigaohm



PB 8121.00-60 ESD	00	1-1,2	3	60	153	14.8	10	7 610733 269839
PB 8121.0-60 ESD	0	1,6-2	4	65	158	15.7	10	7 610733 269846
PB 8121.1-80 ESD	1	2,5-3	4	70	163	19.7	10	7 610733 269853

**PB 8123 ESD**

Electronics screwdrivers for hexagon socket screws, with ESD handle with turnable head, electrostatically conductive, surface resistance 1 megohm to 1 gigaohm

Giraviti elettronici per viti ad esagono incassato, con impugnatura ESD, con calotta girevole, dissipazione delle cariche elettrostatiche, resistenza superficiale da 1 megaohm a 1 gigaohm



PB 8123.0,71-40 ESD	0.71	1,4		40	133	12.8	10	7 610733 270002
PB 8123.0,89-40 ESD	0.89	2		40	133	12.8	10	7 610733 270019
PB 8123.1,27-50 ESD	1.27	2,5	1,4	50	143	11.4	10	7 610733 270026
PB 8123.1,5-65 ESD	1.5	3	1,6-2	65	158	12	10	7 610733 270033
PB 8123.2-80 ESD	2	4	2,5	80	173	13.4	10	7 610733 270040
PB 8123.2,5-90 ESD	2.5	5	3	90	183	15.8	10	7 610733 270057
PB 8123.3-100 ESD	3	6	4	100	193	18.8	10	7 610733 270064

**PB 8129 ESD**

Electronics screwdrivers for Pentalobe screws, with ESD handle with turnable head, electrostatically conductive, surface resistance 1 megohm to 1 gigaohm

Giraviti elettronici per viti Pentalobe, con impugnatura ESD, con calotta girevole, dissipazione delle cariche elettrostatiche, resistenza superficiale da 1 megaohm a 1 gigaohm



PB 8129.0.8-40 ESD	2.5	40	133	12.8	10	7 610733 269891
PB 8129.1.2-40 ESD	2.5	40	133	12.8	10	7 610733 269907



**PB 8124 B ESD** Electronics screwdrivers for Torx® screws, with ESD handle with turnable head, electrostatically conductive, surface resistance 1 megohm to 1 gigaohm, with bore at the tip starting from Size 6  
 Giraviti elettronici per viti Torx®, con impugnatura ESD, con calotta girevole, dissipazione delle cariche elettrostatiche, resistenza superficiale da 1 megohm a 1 gigaohm, a partire dalla grandezza 6 con foro sulla punta



PB 8124.3-40 ESD	3		1	2.5	40	133	12.9	10	7 610733 270163
PB 8124.4-40 ESD	4		1	2.5	40	133	12.9	10	7 610733 270170
PB 8124.5-50 ESD	5		1,6	3	50	143	14.4	10	7 610733 270187
PB 8124.B 6-50 ESD		6	2	3	50	143	14.4	10	7 610733 270194
PB 8124.B 7-50 ESD		7	2	3	50	143	14.4	10	7 610733 270200
PB 8124.B 8-60 ESD		8	2,5	3	60	153	15.5	10	7 610733 270217
PB 8124.B 9-60 ESD		9	2,5	3,5	60	153	17.5	10	7 610733 270224
PB 8124.B 10-70 ESD		10	3	3,5	70	163	18.3	10	7 610733 270231
PB 8124.B 15-80 ESD		15	3,5	3,5	80	173	19.7	10	7 610733 270248

**PB 8127 ESD** Electronics screwdrivers for hexagon screws, with ESD handle with turnable head, electrostatically conductive, surface resistance 1 megohm to 1 gigaohm  
 Giraviti elettronici per viti a testa esagonale, con impugnatura ESD, con calotta girevole dissipazione delle cariche elettrostatiche, resistenza superficiale da 1 megohm a 1 gigaohm



PB 8127.5-60 ESD	2,5	6,9	60	153	18,7	10		7 610733 269921

**PB 8640 ESD** ESD screwdriver sets for use in electronic works, with a combined desk and wall rack  
 Assortimenti di giraviti elettronici, con impugnatura ESD, con supporto da tavolo e a parete combinato

- 8640 ESD
- 8641 ESD
- 8642 ESD
- 8643 ESD



PB 8640 ESD



PB 8640.ESD	8128.1,2-40, 8128.1,5-40, 8128.1,8-60, 8128.2,0-60, 8128.2,5-80, 8128.3,0-80					134	1	7 610733 270613
PB 8641.ESD	8128.1,2-40, 8128.1,5-40, 8128.1,8-60, 8128.2,5-80, 8121.00-60, 8121.0-60					135	1	7 610733 270620
PB 8642.ESD	8123.0,89-40, 8123.1,27-50, 8123.1,5-65, 8123.2,0-80, 8123.2,5-90, 8123.3,0-100					145	1	7 610733 270637
PB 8643.ESD	8124.5-50, 8124.B6-50, 8124.B7-50, 8124.B8-60, 8124.B9-60, 8124.B10-70					153	1	7 610733 270644

**PB 8640 H** Combined desk and wall rack, empty, for 6 electronics screwdrivers  
 Supporto da tavolo e a parete vuoto per 6 giraviti elettronici



PB 8640.H-6

65



1



7 610733 270668

Torx® and Torx Plus® are the registered trademarks of Acument Intellectual Properties, LLC, an Acument Global Technologies, Inc. company.

Apple is a trademark of Apple Inc., registered in the U.S. and other countries.



ESD: Electrostatic Discharge

ESD: Scarica elettrostatica

EPA: Electrostatic Protected Area

EPA: Area protetta da scariche elettrostatiche

EGB: Electrostatically vulnerable components

EGB: Componenti sensibili alle cariche elettrostatiche



**Complete assortment 2017 catalog**  
**Catalogo dell'assortimento completo 2017**

► [pbswisstools.com](http://pbswisstools.com)





### **100% MADE IN SWITZERLAND**

Assured quality due to products made exclusively in our Swiss factory



### **UNLIMITED GUARANTEE\***

Timely unlimited warranty\* with the serial number on each tool



### **INNOVATION**

1/3 of yearly turnover goes to the development of new products



### **SUSTAINABILITY AND BUSINESS EXCELLENCE**

Manufactured with sustainability in mind and respecting the standards:  
SQS Reg. Nr. 10762: ISO 9001, ISO 13485, ISO 14001, OHSAS 18001,  
FSC C008912: FSC COC 100%



### **CUSTOMER SERVICE**

Same top-notch product and services quality all over the world



### **SOCIAL RESPONSIBILITY**

Commitment for fair boundary conditions of our stakeholders

\* Based on national legal regulations concerning maximum warranty periods, some countries may have imposed a reduced timely «unlimited guarantee».

PB Swiss Tools develops and produces uncompromising Swiss quality: precise, durable and reliable. Anyone who drives screws professionally will appreciate these excellent tools and instruments.

PB Swiss Tools sviluppa e produce qualità svizzera senza compromessi: precisa, durevole e affidabile. Chi avvita per professione, sa apprezzare utensili e strumenti eccellenti.

**Work with the best.**