

ERGO™ hexagon socket screwdriver with three-component handle, VDE insulated, 5 x 175 mm



The BAHCO ERGO™ hexagon socket screwdriver BE 8705S 5 × 175 mm is a high-quality, VDE-insulated tool that was developed as part of the ERGO™ process to combine ergonomic working, maximum precision and the highest level of safety. This screwdriver is specially designed for hexagon head screws and, thanks to its phosphated tip, enables precise power transmission for every application. It is suitable for working on live equipment up to 1000 V and meets the strict safety requirements of IEC 60900, including VDE certification. Each screwdriver is piece-checked and tested in a water bath at 10,000 V, ensuring maximum safety.

The high-alloy steel blade is sprayed on directly insulated, guaranteeing reliable protection against electric shocks and a long service life. With a blade length of 175 mm and an overall length of 297 mm, the screwdriver can also reach deep-set screw positions and hard-to-reach areas.

The ergonomic 3-component handle combines soft material for maximum comfort with a rigid surface for optimum power transmission. The ergonomic design minimizes the effort required and significantly increases ease of use. Color markings and symbols at the end of the handle make it quick and easy to identify the correct blade, while the flattened handle geometry prevents it from rolling away on the workbench. The integrated hanging hole ensures neat and space-saving storage. With a handle length of 122 mm, a handle width of 27 mm and a handle diameter of 27 mm, the screwdriver sits securely and comfortably in the hand, even during prolonged use.

The BE 8705S combines safety, precision, ergonomic design and durability in one tool and is the ideal choice for professional electrical, assembly and maintenance applications.

- Screwdriver developed in the course of the ERGO™ process
- Insulated ERGO™ Screwdriver for hexagon screws
- Phosphated tip for greater accuracy
- 3-component handle for maximum ease of use, soft material with rigid surface provides comfortable grip and better power transmission
- Maximum comfort with minimum effort due to the ergonomic design
- The correct blade can be easily identified by the colour marking and the symbol on the end of the handle
- Integrated suspension opening
- Flattened handle prevents rolling away
- High performance steel alloy, insulation sprayed directly onto the blade
- For work on live equipment up to 1000 V
- Individually tested and manufactured according to IEC 60900, tested in a water bath at 10,000 V
- IEC 60900, certified according to VDE
- IEC 60900, VDE certified

Item no.	WL19581
Model	BE 8705S
Manufacturer	BAHCO
Manufacturer article no.	BE-8705S
GPSR manufacturer data	BAHCO Werkzeuge Maybachstr. 10 DE-71711 Steinheim www.bahco-werkzeuge.de
Length	297 mm
Width	37 mm
Height	37 mm
Sales unit	1 piece
Content unit	1 piece
Incl. battery	no
Handle length	122 mm
VDE	yes
Screw type	hexagonal
ESD compliant	no
Packaging dimensions	piece
Screwdriver type	1000 V insulated

Hexagon socket	5 mm
Handle width	27 mm
Tool length	297 mm
Handle diameter	27 mm
Blade length	175 mm

Other versions

Item no.	Hexagon socket
WL19578	2.5 mm
WL19579	3 mm
WL19580	4 mm
WL19581	5 mm
WL19582	6 mm
WL19583	8 mm