

The next generation: **HELICOIL® E-PSG 256** Electrical screwdriver

High process reliability and reduced assembly time



BOLLHOFF

HELICOIL® E-PSG 256 – High process reliability and reduced assembly time



Your advantages at a glance

- Brush-less electric motor for clean room environments
- Small and fully transportable tool
- Simple adjustment of torque values
- Easy control of screwing / unscrewing and ramp up speeds

With the HELICOIL® E-PSG 256, Böllhoff sets new standards for demanding industries. This electrical installation tool is the next generation, ensuring highly reliable assembly of HELICOIL® Classic, HELICOIL® Tangfree and HELICOIL® Plus.

The HELICOIL® E-PSG 256 is an optimal solution to ensure excellent tool life, process reliability and reduced installation time.

It is supplied with a process control unit that, once set to the recommended parameters, guarantees a reliable HELICOIL® installation. A green light shows if the installation was ok and a red light if the installation failed.

Benefit from the advantages of HELICOIL® E-PSG, particularly in medium to large scale industries.

- Automatic change-over upon reaching the screw-in depth.
- Torque values and ramp up speeds are easy adjusted and controlled.
- A single start button for screwing and unscrewing enables an easy process, this can help prevent MSD's due to minimum tool handling.
- A brush-less electric motor avoids the need for compressed air making the tooling suitable for clean room environments.
- Manual reverse override switch also fitted.
- High flexibility and compatibility.
- Existing pneumatic pre-winder and mandrel tooling systems can be still used.

Order No: **0160 470 0000**

Exchange units

The HELICOIL® E-PSG 256 is equipped with a dimension-dependent exchange unit. This enables a mechanical depth control with the compensation washers directly on the exchange unit.

The exchange units are available for dimensions M 2.5 – M 6, UNC 4-40 to UNF ¼"-28 and are specific to HELICOIL® profile. Dimensions:



Profile without tang



Profile with tang; bulk



Profile with tang; strip feed

Electric installation device

For industries requiring rationalisation and optimum workstation layouts, the HELICOIL® E-PSG 256 can be integrated into a mounting system which includes a strip feed holder.

The system takes the weight of the tool and controls the vertical axis, ensuring that every installation is quick and precise.

Order No: **0182 080 0003**



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