

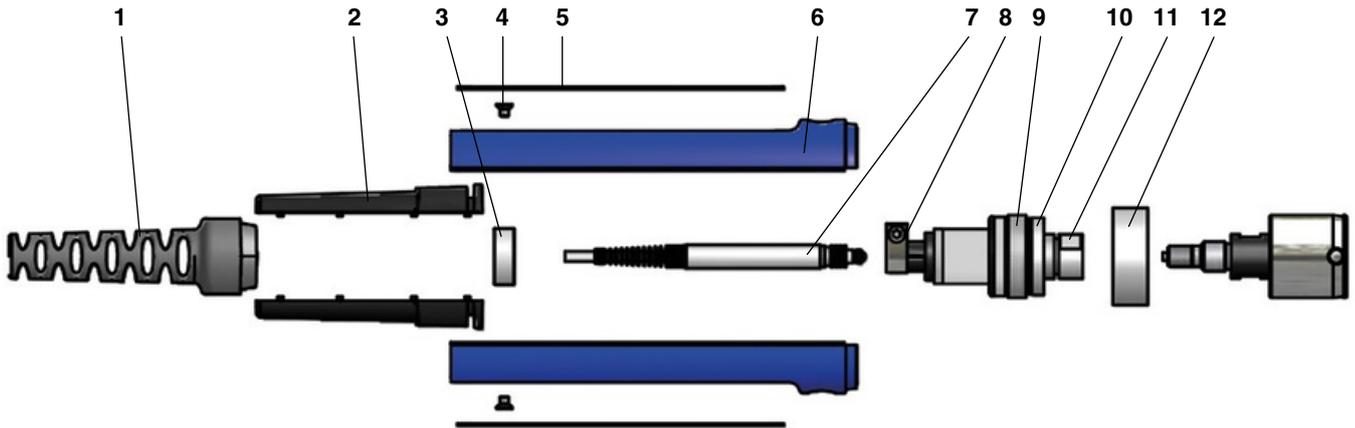
Holder configuration and installation

The clamping unit (8) is available in Ø 8H7 or in 3/8"H7. The probe (7) with maximum Ø 12 mm and a maximum length of 140 mm is mounted into holder and protected against shocks. Once probe is installed and cable

clamped into cable guides (2), probe cable is protected against excessive cable bending by bend protection (1). Fine adjustment (11) by counter nut (10) can be performed to adjust probe and BMD probe.

This allows to position the probe always at the electrical zero point. Holders are equipped with 2 marking strips as standard (version EH-V). One marking strip can be replaced by a membrane keyboard as an option

(version EH-V-DS). This version allows to send measured values by pressing a button.



- 1. bend protection
- 2. cable guide
- 3. connecting ring

- 4. screws
- 5. marking strips
- 6. grip plates

- 7. probe
- 8. clamping unit
- 9. holder unit

- 10. counter nut
- 11. fine adjustment
- 12. retaining ring

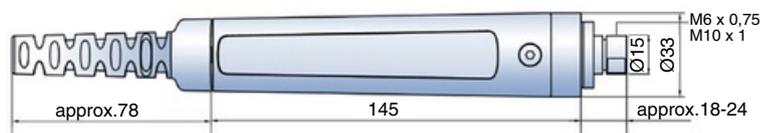
EH-V

Electrical holder with fine adjustment M3.5 x 0.35, M6 x 0.75 or M10 x 1 threading

Holder for transducers. The electrical zero point of transducer can be adjusted without moving it by using the external fine adjustment.

Available with suspension as an option.

Clamping bore	Connection thread	Order Code
8H7	M3.5 x 0.35	EH-V4
8H7	M6 x 0,75	EH-V6
8H7	M10 x 1	EH-V10
3/8"H7	M3.5 x 0.35	EH-V4-Z
3/8"H7	M6 x 0,75	EH-V6-Z
3/8"H7	M10 x 1	EH-V10-Z



EH-V-DS

Electrical holder with push buttons M3.5 x 0.35, M6 x 0.75 or M10 x 1 threading

Type of holder with 2 push buttons for storage of measured values. One marking strip and one membrane keyboard are mounted instead of 2 marking strips. A cable can be layed on the open end of the membrane keyboard by a zero-force connector allowing a link to a peripheral device. The requested function can be activated by pressing a button (i.e.to send the measured result). Both of the buttons are parallel-connected.

Clamping bore	Connection thread	Order Code
8H7	M3.5 x 0.35	EH-V4-DS
8H7	M6 x 0.75	EH-V6-DS
8H7	M10 x 1	EH-V10-DS
3/8"H7	M3.5 x 0.35	EH-V4-DS-Z
3/8"H7	M6 x 0.75	EH-V6-DS-Z
3/8"H7	M10 x 1	EH-V10-DS-Z



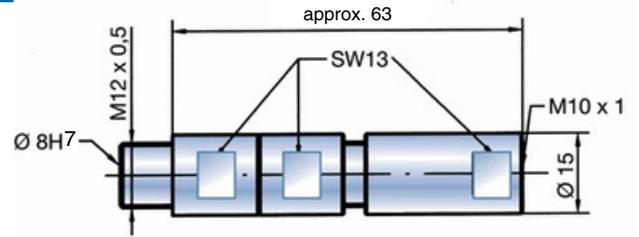
EH10-61-T15

Probe holder for TVT15

This holder is suitable only for electrical probes with Ø 8H7 clamping fixtures in combination with DIATEST depth extension TVT15.

Characteristics as for EH10-61-T28.

However, no extension cables can be used inside the TVT15.



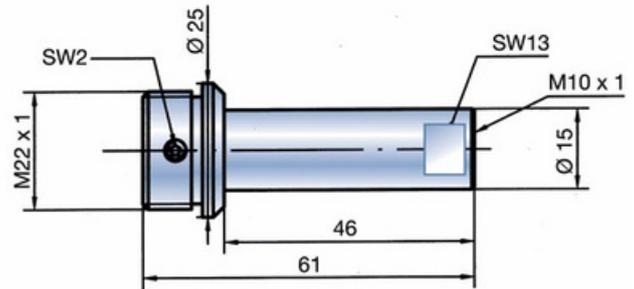
EH10-61-T28

Probe holder for TVT28

This holder is suitable only for electrical probes with Ø 8H7 clamping fixtures in combination with DIATEST depth extension TVT28.

Advantage: The measurement is made by the probe on BMD itself, without influence of additional mechanical components between gauge and probe. This makes it possible to perform measurements at depths of several metres with maximum precision. Inside diameter of TVT28 is large enough to allow for connection of a probe plug and an extension cable.

Minimum bore diameter: 28.5 mm.



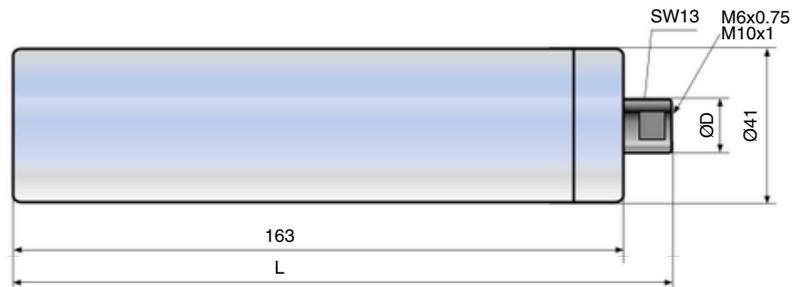
EH10-S

EH6-S

Holder for wireless measuring probe FMTD with radio module FMTD-S

The wireless measuring probe with wireless module can be securely mounted in the holder. The plastic handle prevents the radio module from being shielded.

Connecting thread	Ø D	L
M10x1	15 mm	176 mm
M6x0.75	8 mm	170 mm



A complete range of compatible indicators, holders and specialised attachments is available in the DIATEST product catalogue.



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2026/01/UK