



EN Operating instructions. page 1
Original

About this document

These operating instructions serve as a supplement to the operating instructions for AZM150, AZM300 and AZM400 as well as the corresponding Bowden cable information. Deviating or additional instructions follow.

Purpose

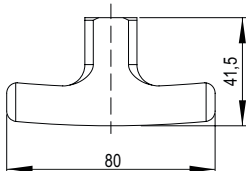
The actuating element (T-handle) is an accessory which can be used in conjunction with the respective specific accessories of the Bowden cable releases of the AZM150, AZM300 or AZM400 series (max. tractive force 250 N).



The proper function can only be assured if a suitable actuating element is correctly attached. This is the responsibility of the machine and plant construction engineer.

Dimensions

All measurements in mm.



Mounting

Before assembling the actuating element, route the end of the wire rope through the wall, if necessary. M5 set screws and nuts (see Fig. Wall assembly must be used for wall mounting.

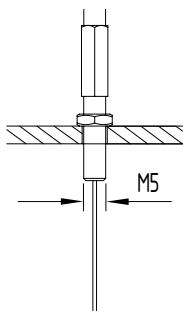


Fig. Wall assembly



During assembly and when installed, a dirt- and grease-free environment around the actuating element must be ensured

Assembly of the actuating element (T-grip)

1. Slide the wire rope through the opening in the connecting element.



The wire of the wire rope must protrude out of the connecting element by a minimum of 12 mm and a maximum of 14 mm (see Fig. Fixing the wire rope).

2. Screw the threaded pin to the wire rope fixing and secure against loosening (screw lock).



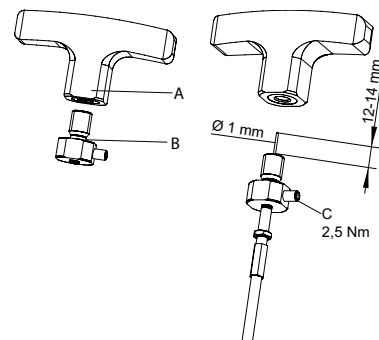
Tighten the threaded pin to 2.5 Nm (see Fig. Fixing the wire rope).

3. Screw the connecting element to the T-grip and secure against loosening (screw lock).

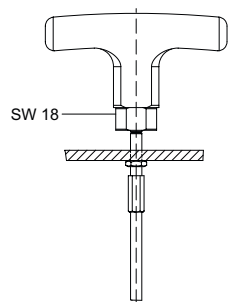


Use a spanner (AF 18) to tighten the connecting element (see Fig. Fixing the actuating element).

Included in delivery Fixing the wire rope



Fixing the actuating element



Key

- A T-grip
- B Connecting element
- C Threaded pin



The proper function of the Bowden cable system must be checked after assembly. Perform a visual and function check of the system at regular intervals.

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