Knobs with integral position indicator

gravity drive, technopolymer















DIAMOND CUT KNURLED KNOB

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

Moulded-in spindle.



Technopolymer. Moulded over the window.



Transparent polyamide based (PA-T) technopolymer (practically unbreakable).

Resistant to solvents, oils, greases and other chemical agents (avoid contact with alcohol during cleaning operations).



Natural matte anodised aluminium.

Clockwise or anti-clockwise graduation, black colour.



STANDARD EXECUTION

Black-oxide steel boss, H7 reamed blind hole, fitting to shaft by means of a supplied grub screw with hexagon socket and cup end UNI 5929-85.



READING

The black pointer indicates the number of turns of the spindle from the start position (0); the red pointer indicates the fractions of turn. Ballrace rotation: maximum reading accuracy.



RATIO

To choose the ratio see "Gravity position indicators introduction" (on page 460).



IP PROTECTION

The ultrasonic welding of the window to the case guarantees the complete sealing with IP 67 protection class, see table EN 60529 (on page A-19).

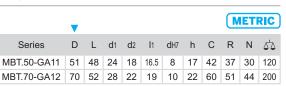


FEATURES AND APPLICATIONS

The knobs with built-in gravity position indicator are suitable on spindles with horizontal or max 60° inclined axis.



- Special dial with logo or customised graduations
- Special ratios
- Filling with paraffin oil, maximum continuous working temperature 40°C
- Single pointer.



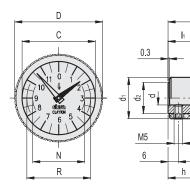


ELESA Original design

Increasing

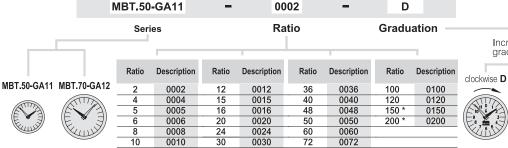
graduation

anti-clockwise S



Conversion Table 1 mm = 0.039 inch	
D	
mm	inch
51	2.01
70	2.76

Example of description for ordering



* Available only for MBT.70-GA12



2