MBT-XX

Diamond cut knurled knobs for position indicators

Technopolymer

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

STANDARD EXECUTIONS
Black-oxide steel boss, H7 reamed hole, fitting to shaft by means of a supplied grub screw with hexagon socket and cup end UNI 5929-85.
- **MBT-GXX**: for gravity indicators.
- **MBT-PXX**: for positive drive indicators.
Rear flange with internal crown gear wheel in acetal resin based (POM) technopolymer. Black-oxide steel screw and anchor pin.

ERGONOMY AND DESIGN
The particular knurling on the outside rim of the knob, provided with a structure of very fine pitch, allows a safe and comfortable grip, offering the operator the possibility of operating under the most different working conditions in a sensitive and ergonomic way and simplifying the adjustment of the knob during rapid rotation (or screwing) without any unpleasant angular work for the hand and wrist.

INDICATOR CHOICE (TO BE ORDERED SEPARATELY)
To choose the indicator see the table below for possible assembly with indicators.
See also "Assembly instructions" (on page 690) for gravity indicators or positive indicators type G or positive drive indicators type P (on page 692).
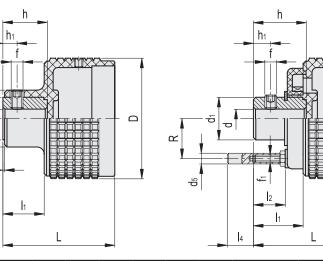
ACCESSORIES ON REQUEST
Cover CP-XX (see page 715) for fitting instead of the indicator.

ELESA Original design

MBT-GXX

MBT-PXX

MBT-GXX

Code	Description	D	L	d$_{H7}$	h	d$_1$	d$_2$	f	h$_1$	l$_1$	⚖	Handwheel indicator combinations
CE.30001-R	MBT.60-GXX1 A-8	58	52.5	8	17	24	18	M5	6	17	72	GA01 - GA11
CE.30051-R	MBT.80-GXX2 A-10	77	61	10	22	28	22	M5	6	22	130	GA02 - GA12 - GW12

MBT-PXX

Code	Description	D	L	d$_{H7}$	h	d$_1$	d$_5$	f	f$_1$	h$_1$	l$_1$	l$_2$	l$_4$	R	⚖	Handwheel indicator combinations
CE.30002-R	MBT.60-PXX1 A-8	58	55	8	20.5	18	6	M5	M4	5	18.5	10.5	14.5	19	87	PA01 - PA11
CE.30052-R	MBT.80-PXX2 A-10	77	59	10	22	30	6	M5	M4	6	20	12	13	28.5	218	PA02 - PA12 - PW12

Rotary controls **7**