



Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂ H7 Bore	d ₃	d ₄	b	l ₁	l ₂	l ₃	For position indicators	
								EN 000.8 Size	EN 000.3 Size
60 2.36	B 8	18 .71	24 .94	35.5 1.40	17.5 .69	51 2.01	6 .24	42 1.65	-
80 3.15	B 10	22 .87	28 1.10	38 1.50	22 .87	58 2.28	6 .24	60 2.36	60 2.36

Specification

- Hand knob body
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant to 212 °F (100 °C)
- Black, matte finish
- Bushing
Steel, blackened finish
- Set screw DIN 916
With internal hex and serrated point
- ISO Fundamental Tolerances → page QVX
- Plastic Characteristics → page QVX
- RoHS compliant

Accessory

- Position indicators EN 000.8 / EN 000.3 are to be ordered separately

On request

- Other modifications such as larger bores, keyways, set screw holes, etc.

Information

These EN 534.8 knurled hand knobs have a recess in the hub to accept EN 000.8 or EN 000.3 position indicators.

They are made to a very high standard from the point of view of quality and design. Worth mentioning in particular is the unique profile of the rim.

Resistant to solvents, oil, greases and other chemical agents.

If application requires occasional removal of position indicator, hand knob may be ordered upon request with an EN 576 cover disk to shroud the empty recess.

see also...

- Cover Disks EN 576 (for Hand Knob Applications without Position Indicator) → page QVX
- Knurled Control Knobs with Position Indicator EN 5348 (with Integrated) → page QVX
- Position Indicators EN 000.8 (Gravity Drive, Analog Display) → page QVX
- Position Indicators EN 000.3 (Gravity Drive, Digital / Analog Display) → page QVX
- Control Knob Flanges GN 826 (for Adjustable Spindles) → page QVX

How to order 1 2 EN 534.8-60-B8	1 Outside diameter d ₁
	2 Bore d ₂



Installation instructions

1. Install the hand knob to the spindle and fasten it with the set screw.
2. Turn the spindle to the starting point (0 position).
3. Move the position indicator to the 0 position by turning the outer gear wheel.
4. Install the position indicator into the recess of the hub and fasten it with a set screw. To avoid deformation of the housing, do not apply unnecessary excessive torque!
5. Check by turning the hand knob to ensure that the starting position of the spindle coincides with the 0 position of the two pointers (EN 000.8) or respectively pointer and counter (EN 000.3). If necessary, take out and readjust the position indicator.