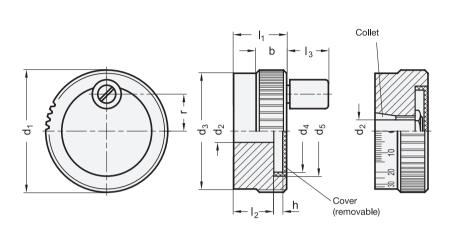
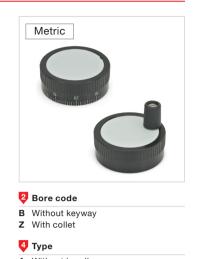
GN 736.1

# **Knurled Control Knobs**

Aluminum, with or without Revolving Handle, with Disposition for Scale or Standard Scale







- A Without handle
- D With revolving handle

5 Coding

S With standard scale 0...90, 100 graduations acc. scale scheme d<sub>1</sub>/100 A RA 0-10 20...90/10 (only for bore code Z)

# **Metric table**

### Dimensions in: millimeters - inches 1 3 d<sub>1</sub> **d**<sub>2</sub> H8 d<sub>3</sub> $d_4$ **b** -0.5 $d_5$ h $\mathbf{I}_{1}$ l<sub>2</sub> I<sub>3</sub> ≈ r Ø Handle Bore 52 10 50 37 39.5 13 3.8 23 17 19 15.5 13 2.05 0.39 1.97 1.46 1.56 0.51 0.15 0.91 0.67 0.75 0.61 0.51 62 10 60 47 49.5 13 3.8 23 17 21 20.5 14 0.39 1.85 0.51 0.67 0.83 0.55 2.44 2.36 1.95 0.15 0.91 0.81

### Specification

- Aluminum
- Black, anodized finish
- Standard scale (coding S) engraved
- Cover
- Plastic, light gray
- Collet / hex nut Brass
- Cylindrical revolving handle GN 599.5
  → page 41
- Plastic
- Technopolymer
- Black, matte finish
- Threaded spindle Stainless steel AISI 303
- Keyways WN / DIN 6885 → page 2039 / 2040
- ISO Fundamental Tolerances → page 2129
- Stainless Steel Characteristics → page 2143
- RoHS compliant

## On request

• Other modifications such as inch and special metric bores, keyways, set screw holes, etc.

## Information

GN 736.1 knurled control knobs are used for setting operations with low torque. Coarse setting is made by means of the cylindrical revolving handle (fingertip grip) followed by fine setting using the knurled rim of the knob.

The version with collet offers an absolutely reliable mounting on the shaft and at the same time allows an easy setting of the adjustable scale ring wheel. The scale is wear resistant and easily legible since the engraved numbers contrast with the black anodized surface.

Besides the standard scale (Coding S) the knurled control knobs can be supplied with any type of graduation.

Full details of the available graduations, numbering sequence, number position and type of scale see "How to order - Graduations" on page 328.

Prices for other scales on request.

see also ...

- Countersunk Washers GN 184 (for Axial Fixing) → page 1150
- Control Knob Flanges GN 826 (for Adjustable Spindles) → www.jwwinco.com
- Knob diameter d<sub>1</sub> 1 How to order (Without scale) 2 Bore code 1234 3 Bore diameter d<sub>2</sub> GN736.1-52-B10-D 4 Type How to order (With scale) Knob diameter d 1 2 Bore code 3 Bore diameter d<sub>2</sub> 12345 4 Туре GN 736.1-62-Z10-A-S 5 Coding

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