

Control Handwheels

Aluminum, with Scale Lug / with Standard Scale

SPECIFICATION

Types

- Type **A**: Without handle
- Type **D**: With revolving knob

Bore codes

- Version **B**: Without keyway
- Version **K**: With keyway DIN 6885-1 P9
- Version **Z**: With collet

Coding

- Coding **S**: With standard scale 0...90, 100 graduations acc. scale scheme d1/100 A RA 0-10 20...90/10 (only for bore code Z with collet)

Wheel body

Aluminum

- Anodized, black
- Scale for coding S
Engraved

Cover

Plastic, light gray

Collet / Hex nut

Brass

Grub screw DIN 916

Stainless steel
with internal hex and serrated point

Revolving cylindrical knob

Plastic, Polyamide (PA)

- Black, matte
- Spindle
Stainless steel AISI 303

INFORMATION

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

The model fitted 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 alu coloured numbers contrast with the black anodized surface. Besides the standard scale (Coding S) the control handwheels can be supplied with any type of graduation.

Full details of the available graduations, numbering sequence, number position and type of scale see under "How to Order Graduations" (see page 594).

* Complete with

- | | |
|----------------|---------------------|
| A | D |
| Without handle | With revolving knob |

GN 736.1-With Scale Lug

Description	d ₁	d ₂ H8 Bore	d ₃	d ₄	d ₅	b -0.5	h	l ₁	l ₂	l ₃ ≈	r	cylindrical knob	⚖
GN 736.1-52-B10-*	52	10	50	37	39.5	13	3.8	23	17	19	15.5	13	100
GN 736.1-52-K10-*	52	10	50	37	39.5	13	3.8	23	17	19	15.5	13	99
GN 736.1-52-Z10-*	52	10	50	37	39.5	13	3.8	23	17	19	15.5	13	111
GN 736.1-62-B10-*	62	10	60	47	49.5	13	3.8	23	17	21	20.5	14	142
GN 736.1-62-K10-*	62	10	60	47	49.5	13	3.8	23	17	21	20.5	14	141
GN 736.1-62-Z10-*	62	10	60	47	49.5	13	3.8	23	17	21	20.5	14	154

GN-736.1-With Standard Scale

Description	d ₁	d ₂ H8 Bore	d ₃	d ₄	d ₅	b -0.5	h	l ₁	l ₂	l ₃ ≈	r	cylindrical knob	⚖
GN 736.1-52-Z10-*S	52	10	50	37	39.5	13	3.8	23	17	19	15.5	13	111
GN 736.1-62-Z10-*S	62	10	60	47	49.5	13	3.8	23	17	21	20.5	14	154

Weight type A



ACCESSORY

- GN 184 Countersunk Washers (for Axial Fastening) (see page 971)
- GN 826 Clamping Elements (for Adjustable Spindles) (see page 960)

TECHNICAL INFORMATION

- Keyway P9 DIN 6885-1 (see page A16)
- ISO-Fundamental Tolerances (see page A21)
- Plastic Characteristics (see page A2)
- Stainless Steel Characteristics (see page A26)

