



SS Stainless Steel

3 Type

A Without scale

AS With scale 0...50, 60 graduations

Metric table

12

Dimensions in: millimeters - inches

| d ₁ | d ₂ H7 Bore with keyway | | | d ₃ | d ₅ | d ₆ P.C.D. for mounting screws page 337 | l ₁ | l ₂ | l ₃ Bore length page 337 | w Stroke |
|----------------|---------------------------------------|------|------|----------------|----------------|--|----------------|----------------|---|-------------|
| 44 1.73 | K 10 | K 12 | - | 33 1.30 | 23 0.91 | 33 1.30 | 37 1.46 | 6 0.24 | 31 1.22 | 4 0.16 |
| 52 2.05 | K 12 | K 14 | K 16 | 42 1.65 | 31.5 1.24 | 41.8 1.65 | 37.5 1.48 | 6 0.24 | 31.5 1.24 | 4 0.16 |

Specification4

- Body
- Stainless steel AISI 303

NI

- Type AS:
 - Control knob
 - Matte chrome plated finish
 - Scale engraved with laser precision
 - Reference line on location ring
- Keyways DIN 6885 → page 2040 for bore K 10
- Keyways DIN 6885 Page 2 → page 2041 for bores > K 10
- ISO Fundamental Tolerances → page 2129
- Stainless Steel Characteristics → page 2143
- RoHS compliant

On request

- Special graduations, see "How to Order Graduations" → page 328

Information

GN 200 indexing mechanisms replace and simplify complicated indexing and safety mechanisms. An excellent choice for corrosion-free environments.

Besides the standard scale (type AS) the control knob version may be supplied with any scale. In such cases, it is recommended to use the matte chrome plated version since the color contrast is better.

Regarding design, numbering position and numbering sequence of the scale please see the layout for scale rings on the order sheet "How to Order Graduations".

see also...

- Technical Instructions → page 337
- Indexing Mechanisms GN 200 (Steel, Blackened Finish) → page 336

How to order (Stainless steel)

1234

GN 200-52-K12-AS-NI

| | |
|---|---------------------------------|
| 1 | Outside diameter d ₁ |
| 2 | Bore with keyway d ₂ |
| 3 | Type |
| 4 | Material |