

Rotary Magnetic Scale Nonius RMSN32-31A-1.50-E-S



OuterØ: 34 mm; InnerØ: 19 mm; Height: 5,5 mm

Number of pole pairs: 32-31

Surface of magnetisation: Axial

Pole pitch (master track): 1.5 mm

Track 1: 64 poles; pole length 1.5 mm at Ø 30.56 mm

Track 2: 62 poles; pole length 1.18 mm at Ø 23.36 mm

Magnetisation material: KR188 Elastomer bonded ferrite (E)

Hub material: Hub N137 - Steel 1.4021 (X20Cr13) (S)

Protection: Without protection

Technical characteristics

- Magnetischer Rotationsmaßstab
- Robust, magnetically encoded ring
- For absolute measuring
- True angular division
- High accuracy

Benefits

- Non-contact, quick position measurement
- Perfect angular division
- 100% quality checked
- Wearless
- Resistant to dust, cooling lubricant emulsion, oil, etc.
- On request with quality protocol