

Rotary Magnetic Scale Incremental RMSI72-80A-F-A



outer diameter Ø 72; inner diameter Ø 25,05; H. 7.0mm; axial magnetized; 38 pol.

Technical characteristics

- Magnetic Rotary Scale
- Robust, magnetically encoded ring
- For incremental 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

Ring Specifications

Ring material	Sintered ferrite
Material specification	HF 8/22 (C1 (USA), Y10T (China))
Outer diameter	72 mm
Inner diameter	54 mm
Height	7 mm
Magnetic pole pitch	2,5 mm
Number of magnetic poles	
Marking	Without marking
Working temperature	- 20°C... + 80°C max.
Ring on hub	

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<https://www.bogen-electronic.com/en/magnetic-measurement-solutions/magnetic-scales/incremental/rotary/00051608.html>

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