

## Rotary Magnetic Scale Incremental RMSI48.7-156-F



### Technical characteristics

- Magnetischer Rotationsmaßstab
- 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	48,7 mm
Inner diameter	37,2 mm
Height	5 mm
Magnetic pole pitch	1 mm
Number of magnetic poles	
Marking	Without marking
Working temperature	- 20°C... + 80°C max.
Ring on hub	

© BOGEN Electronic GmbH

21.09.2019 18:18

<https://www.bogen-electronic.com/en/magnetic-measurement-solutions/magnetic-scales/incremental/rotary/00051564.html>

All statements without guarantee. Data can be change at any time.