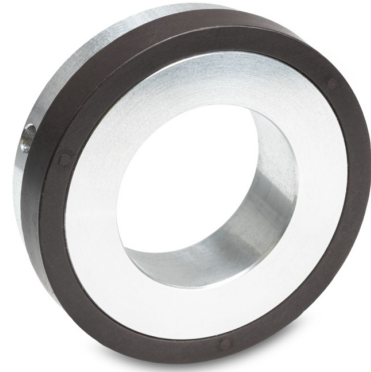


**Overview**

- 64 poles on an outside diameter of 56 mm
- Simple screw mounting
- For 25 mm shaft diameter



**Technical data**

**Technical data**

Dimensions	ø131 x 7 mm
Bore	ø25 mm
Sensing	Radial magnetic ring
Matchcode	FN
Magnetization	Incremental
Number of poles	64
Mounting type	Screw mounting
Operating speed	≤6000 rpm

**Technical data**

Operating temperature	-40...+100 °C
Rotor moment of inertia	310 gcm <sup>2</sup>
Weight approx.	80 g
Material	Ferrite plastic-bonded Hub: aluminium
Relative humidity	95 %
Resistance	EN 60068-2-6 Vibration 30 g, 10-2000 Hz EN 60068-2-27 Shock 500 g, 1 ms
Coercitivity approx.	175 kA/m (20 °C)

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Magnetic rotor for bearingless encoder

Article number: 11704975

## Dimensions

