CLAMPING ELEMENTS

SERIES MKR

▶ PRODUCT ADVANTAGES

► Independent of the manufacturer
For circular guides and shaft guides

► Energize to close (NO)

Closing with pressure

high durability

Up to 5 million static clamping cycles



► INFORMATION ON THE PRODUCTS

APPLICATION SCENARIOS

- Fixing of vertical axes
- Positioning of lifting devices
- Clamping of machine tables

FURTHER INFORMATION

Special variants on request, e.g.

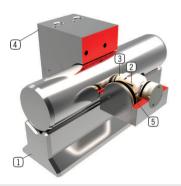
With proximity switch monitoring

With additional air connection (from above, from the front)

► TECHNICAL DETAILS

- 1 Circular guide
- Compatible with circular and shaft guides
- 2 Wedge-type gear
 - Power transmission between piston and clamping jaw
- 3 Clamping jaw
- Pressed at the circular guide

- 4 housing
 - chemically nickel plated steel
- 5 Pneumatic piston
- The piston moves the wedge-type gear longitudinally



► INFORMATION ON THE SERIES

TECHNICAL DATA

incident wave quantity	12-60 mm
Holding force	650-2000
pressure min.	3
pressure max.	6
Spring-loaded energy storage	inexistent
PLUS connection	no
Clamping cycles	up to 5 million
Braking cycles	not suitable
Operation	pneumatic



► Technical Information

All information just a click away at: www.zimmer-group.de
Find data, illustrations, 3D models and operating instructions for your installation size using the order number for your desired product.
Quick, clear and always current.