



## **Data sheet**

Feature	Value
Size	50
Based on standard	ISO 15552 (previously also VDMA 24562, ISO 6431, NF E49 003.1, UNI 10290)
Mounting position	optional
Corrosion resistance class CRC	4 - Very high corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Suitability for the production of Li-ion batteries	Product corresponds to the internal product definition from Festo for use in battery production:Metals with more than 1% by mass of copper, zinc or nickel are excluded from use.The exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils
Ambient temperature	-40 °C80 °C
Max. load capacity	2.5 kN
Product weight	281 g
Note on materials	RoHS-compliant
Material mounting	Electropolished High-alloy steel
Material bearing	Polymer