



Data sheet

Feature	Value
Size	80
Based on standard	ISO 15552 (previously also VDMA 24562, ISO 6431, NF E49 003.1, UNI 10290)
Variants	High corrosion protection
Corrosion resistance class CRC	4 - Very high corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Suitability for the production of Li-ion batteries	Metals with more than 5% by mass of copper, zinc or nickel by mass are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils
Ambient temperature	-40 °C150 °C
Max. load capacity	6 kN
Product weight	1173 g
Note on materials	RoHS-compliant
Material mounting	High-alloy stainless steel
Material rod end bearing	PTFE Stainless steel
Material screws	High-alloy stainless steel