



Data sheet

Feature	Value
Size	80
Based on standard	ISO 15552
Variants	High corrosion protection
Corrosion resistance class CRC	3 - high corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/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 ℃90 ℃
Max. load capacity	6 kN
Product weight	632 g
Note on materials	RoHS-compliant
Material mounting	Die-cast aluminium With protective coating
Material bolt	High-alloy stainless steel
Material bearing	Polymer
Material disc	Galvanised steel
Material screws	High-alloy stainless steel
Material lock	Spring steel, galvanised