

# Self-aligning rod coupler FK-M12X1,25

Part number: 6141

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	M12x1.25
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Suitability for the production of Li-ion batteries	Metals with more than 1% by mass of copper are excluded from use. Circuit boards, lines, electrical push-in connectors and coils are excluded
Ambient temperature	-40 °C ... 150 °C
Max. load capacity	1,5 kN
Product weight	245 g
Note on materials	RoHS-compliant
Bushing material	Galvanized steel
Housing material	Steel, galvanized
Ball pin material	Case-hardened steel
Spherical washer material	Case-hardened steel
Nut material	Steel, galvanized