

Connecting shaft KSK-185-

Part number: 562523

FESTO



 [General operating condition](#)

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Mounting diameter 1	35 mm
Mounting diameter 2	35 mm
Size	185
Nominal length	350 mm ... 2000 mm
Max. axial offset	5 mm
Mounting position	Horizontal
LABS (PWIS) conformity	VDMA24364 zone III
Relative air humidity	0 - 95%
Ambient temperature	-10 °C ... 60 °C
Mass moment of inertia JO	72.61 kgcm ²
Mass moment of inertia JL per metre nominal length	19.46 kgcm ²
Basic weight with 0 mm stroke	5290 g
Additional weight per metre nominal length	1890 g
Material coupling	High-alloy steel Anodised wrought aluminium alloy
Pipe material	High-alloy stainless steel
Drive shaft adapter material	Tempered steel
Note on materials	RoHS compliant