

Connecting shaft KSK-50-

Part number: 563710

FESTO



 [General operating condition](#)

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Diameter of holder 1	8 mm
Diameter of holder 2	8 mm
Size	50
Nominal length	200 mm ... 2000 mm
Max. Axial offset	2 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	0.34 kgcm ²
Mass moment of inertia JL per meter of nominal length	0.34 kgcm ²
Basic weight with 0 mm stroke	280 g
Weight surcharge per meter of nominal length	320 g
Quick-coupling material	High-alloy steel Wrought aluminum alloy, anodized
Piping material	High-alloy stainless steel
Drive shaft adapter material	Quenched and tempered steel
Note on materials	RoHS-compliant