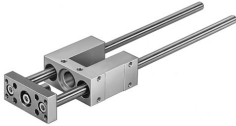


Guide unit FEN-8/10- -KF

Part number: 35197

FESTO



Data sheet

Feature	Value
Size	8/10
Stroke	1 mm...100 mm
Mounting position	optional
Guide	Recirculating ball bearing guide
Design	Guidance
Explosion protection	The information in the certificate must be observed!
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C...80 °C
Max. force Fy	450 N
Max. force Fy static	680 N
Max. force Fz	450 N
Max. force Fz static	680 N
Max. moment Mx	11 Nm
Max. torque Mx static	16 Nm
Max. moment My	5 Nm
Max. torque My static	7 Nm
Max. moment Mz	5 Nm
Max. torque Mz static	7 Nm
Displacement force	15 N
Additional moving mass per 10 mm stroke	8 g
Basic weight for 0 mm stroke	300 g
Additional weight per 10 mm stroke	8 g
Centre of gravity at 0 mm stroke	30 mm
Centre of gravity additional of moving mass per 10 mm	4.9 mm
Type of mounting	Via female thread
Note on materials	RoHS-compliant
Material guide component	Tempered steel
Material housing	Anodised wrought aluminium alloy
Material yoke plate	Anodised wrought aluminium alloy