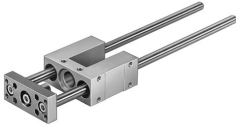


Guide unit FEN-8/10- -KF

Part number: 35197

FESTO



Data sheet

Feature	Value
Size	8/10
Stroke	1 mm...100 mm
Mounting position	Any
Guide	Recirculating ball bearing guide
Structural design	Guide
Explosion prevention and protection	Observe the information on the certificate
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. torque Mx	11 Nm
Max. static moment Mx	16 Nm
Max. torque My	5 Nm
Max. static moment My	7 Nm
Max. torque Mz	5 Nm
Max. static moment Mz	7 Nm
Displacement force	15 N
Additional moving mass per 10 mm stroke	8 g
Basic weight with 0 mm stroke	300 g
Additional weight per 10 mm stroke	8 g
Center of gravity of moving mass with 0 mm stroke	30 mm
Center of gravity of moving mass with 10 mm stroke	4.9 mm
Type of mounting	With internal thread
Note on materials	RoHS-compliant
Material of guide component	Tempered steel
Housing material	Wrought aluminum alloy, anodized
Material of yoke plate	Wrought aluminum alloy, anodized