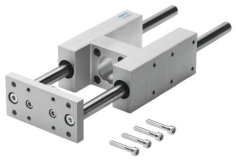
Guide unit
FENG-100-250-KF

Part number: 34533



General operating condition

Data sheet

Feature	Value
Size	100
Stroke	250 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	2300 N
Max. force Fy static	3120 N
Max. force Fz	2300 N
Max. force Fz static	3120 N
Max. torque Mx	198 Nm
Max. static moment Mx	268 Nm
Max. torque My	197 Nm
Max. static moment My	267 Nm
Max. torque Mz	197 Nm
Max. static moment Mz	267 Nm
Displacement force	40 N
Product weight	14915 g
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	Tempered steel