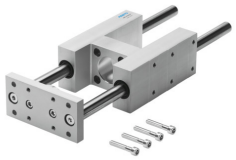
Guide unit
FENG-80-100-KF

Part number: 34522



General operating condition

Data sheet

Feature	Value
Size	80
Stroke	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	2300 N
Max. force Fy static	3120 N
Max. force Fz	2300 N
Max. force Fz static	3120 N
Max. moment Mx	170 Nm
Max. torque Mx static	231 Nm
Max. moment My	191 Nm
Max. torque My static	259 Nm
Max. moment Mz	191 Nm
Max. torque Mz static	259 Nm
Displacement force	40 N
Product weight	11200 g
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	Tempered steel