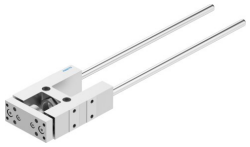
Guide unit
FEN-25-250-KF

Part number: 8204040



Data sheet

Feature	Value
Size	25
Stroke	250 mm
Mounting position	Any
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	520 N
Max. force Fy static	830 N
Max. force Fz	520 N
Max. force Fz static	830 N
Max. moment Mx	15 Nm
Max. torque Mx static	24 Nm
Max. moment My	20 Nm
Max. torque My static	31 Nm
Max. moment Mz	20 Nm
Max. torque Mz static	31 Nm
Displacement force	15 N
Moving mass	569 g
Product weight	1113 g
Type of mounting	With 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