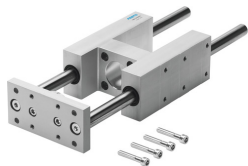


Guide unit FENG-40-100-KF

Part number: 34500

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	40
Stroke	100 mm
Mounting position	optional
Guide	Recirculating ball bearing guide
Design	Guidance
Explosion protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C ... 80 °C
Max. force Fy	1000 N
Max. force Fy static	1260 N
Max. force Fz	1000 N
Max. force Fz static	1260 N
Max. moment Mx	44 Nm
Max. torque Mx static	55 Nm
Max. moment My	52 Nm
Max. torque My static	65 Nm
Max. moment Mz	52 Nm
Max. torque Mz static	65 Nm
Displacement force	15 N
Product weight	2690 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	Anodised wrought aluminium alloy