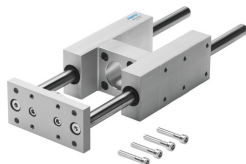


Guide unit FENG-32-500-KF

Part number: 34498

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	32
Stroke	500 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	750 N
Max. force Fy static	1020 N
Max. force Fz	750 N
Max. force Fz static	1020 N
Max. moment Mx	28 Nm
Max. torque Mx static	38 Nm
Max. moment My	34 Nm
Max. torque My static	46 Nm
Max. moment Mz	34 Nm
Max. torque Mz static	46 Nm
Displacement force	15 N
Product weight	2430 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