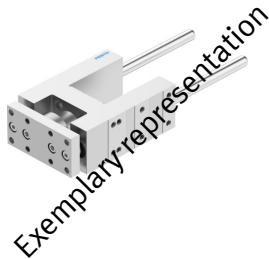


Guide unit FENG-32- -KF

Part number: 34487

FESTO



 [General operating condition](#)

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	32
Stroke	10 mm ... 500 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 F _y	750 N
Max. force F _y static	1020 N
Max. force F _z	750 N
Max. force F _z static	1020 N
Max. moment M _x	28 Nm
Max. torque M _x static	38 Nm
Max. moment M _y	34 Nm
Max. torque M _y static	46 Nm
Max. moment M _z	34 Nm
Max. torque M _z static	46 Nm
Displacement force	15 N
Moving mass for 0 mm stroke	483 g
Additional moving mass per 10 mm stroke	18 g
Basic weight for 0 mm stroke	1530 g
Additional weight per 10 mm stroke	18 g
Centre of gravity at 0 mm stroke	43 mm
Centre of gravity additional of moving mass per 10 mm	4.5 mm
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