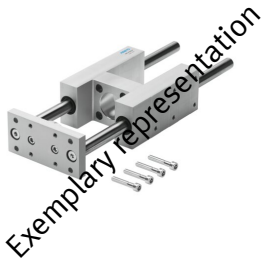


Guide unit FENG-63- -KF

Part number: 34490

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	63
Stroke	10 mm ... 500 mm
Mounting position	Any
Guide	Recirculating ball bearing guide
Structural design	Guide
Explosion prevention and protection	Observe the information on the certificate
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C ... 80 °C
Max. force F _y	1260 N
Max. force F _y static	1600 N
Max. force F _z	1260 N
Max. force F _z static	1600 N
Max. torque M _x	75 Nm
Max. static moment M _x	95 Nm
Max. torque M _y	90 Nm
Max. static moment M _y	115 Nm
Max. torque M _z	90 Nm
Max. static moment M _z	115 Nm
Displacement force	15 N
Moving mass at 0 mm stroke	1739 g
Additional moving mass per 10 mm stroke	49 g
Basic weight with 0 mm stroke	5410 g
Additional weight per 10 mm stroke	49 g
Center of gravity of moving mass with 0 mm stroke	69 mm
Center of gravity of moving mass with 10 mm stroke	4.6 mm
Type of mounting	With internal thread
Note on materials	RoHS-compliant
Material of guide component	Tempered steel
Housing material	Wrought aluminum alloy, anodized
Material of yoke plate	Wrought aluminum alloy, anodized