

Guide unit FENG-32- -KF

Part number: 34487

FESTO



Data sheet

Feature	Value
Size	32
Stroke	10 mm...500 mm
Mounting position	Any
Guide	Recirculating ball bearing
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 Fy	750 N
Max. force Fy static	1020 N
Max. force Fz	750 N
Max. force Fz static	1020 N
Max. torque Mx	28 Nm
Max. static moment Mx	38 Nm
Max. torque My	34 Nm
Max. static moment My	46 Nm
Max. torque Mz	34 Nm
Max. static moment Mz	46 Nm
Displacement force	15 N
Moving mass at 0 mm stroke	483 g
Additional moving mass per 10 mm stroke	18 g
Basic weight with 0 mm stroke	1530 g
Additional weight per 10 mm stroke	18 g
Center of gravity of moving mass with 0 mm stroke	43 mm
Center of gravity of moving mass with 10 mm stroke	4.5 mm
Type of mounting	With internal thread
Note on materials	RoHS compliant
Material of guide component	Quenched and tempered steel
Housing material	Wrought aluminum alloy, anodized
Material of yoke plate	Wrought aluminum alloy, anodized