

Guide unit FENG-32-320-KF

Part number: 34497

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	32
Stroke	320 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
Product weight	2106 g
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