

# Guide unit FENG-32-160-KF

Part number: 34495

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	32
Stroke	160 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 F <sub>y</sub>	750 N
Max. force F <sub>y</sub> static	1020 N
Max. force F <sub>z</sub>	750 N
Max. force F <sub>z</sub> static	1020 N
Max. torque M <sub>x</sub>	28 Nm
Max. static moment M <sub>x</sub>	38 Nm
Max. torque M <sub>y</sub>	34 Nm
Max. static moment M <sub>y</sub>	46 Nm
Max. torque M <sub>z</sub>	34 Nm
Max. static moment M <sub>z</sub>	46 Nm
Displacement force	15 N
Product weight	1818 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