

Guide unit FENG-32-100-KF

Part number: 34494

FESTO

with recirculating ball bearing guide, serves for protection against rotation, provides a high accuracy of guidance.



Data sheet

Feature	Value
Size	32
Stroke	100 mm
Assembly position	Any
Guide	Recirculating ball bearing guide
Design structure	Guide
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-20 ... 80 °C
Max. force F _y	750 N
Max. force F _y static	1,020 N
Max. force F _z	750 N
Max. force F _z static	1,020 N
Max. torque M _x	28 Nm
Max. torque M _x static	38 Nm
Max. torque M _y	34 Nm
Max. torque M _y static	46 Nm
Max. torque M _z	34 Nm
Max. torque M _z static	46 Nm
Displacement force	15 N
Product weight	1,710 g
Mounting type	with internal (female) thread
Materials note	Conforms to RoHS
Material of guide component	Heat-treatment steel
Material housing	Anodised wrought aluminium alloy
Material yoke plate	Anodised wrought aluminium alloy