

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
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	Free of copper and PTFE Conforms to RoHS
Material of guide component	Heat-treatment steel
Material housing	Anodised wrought aluminium alloy
Material yoke plate	Anodised wrought aluminium alloy