

Guide unit FENG-100-250-KF

Part number: 34533

FESTO

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



Data sheet

Feature	Value
Size	100
Stroke	250 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	2,300 N
Max. force F _y static	3,120 N
Max. force F _z	2,300 N
Max. force F _z static	3,120 N
Max. torque M _x	198 Nm
Max. torque M _x static	268 Nm
Max. torque M _y	197 Nm
Max. torque M _y static	267 Nm
Max. torque M _z	197 Nm
Max. torque M _z static	267 Nm
Displacement force	40 N
Product weight	14,915 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	Heat-treatment steel