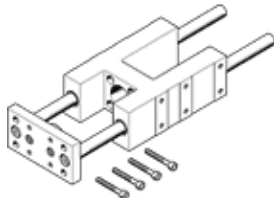


guide unit FENG-40-50-KF

Part number: 34499

FESTO

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



Data sheet

| Feature | Value |
|-----------------------------------|----------------------------------|
| Size | 40 |
| Stroke | 50 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 | 1,000 N |
| Max. force F _y static | 1,260 N |
| Max. force F _z | 1,000 N |
| Max. force F _z static | 1,260 N |
| Max. torque M _x | 44 Nm |
| Max. torque M _x static | 55 Nm |
| Max. torque M _y | 52 Nm |
| Max. torque M _y static | 65 Nm |
| Max. torque M _z | 52 Nm |
| Max. torque M _z static | 65 Nm |
| Displacement force | 15 N |
| Product weight | 2,530 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 |