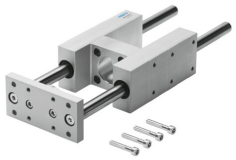
# Guide unit
# FENG-100-50-KF

Part number: 34529



## Data sheet

| Feature | Value |
|---|---|
| Size | 100 |
| Stroke | 50 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 Fy | 2300 N |
| Max. force Fy static | 3120 N |
| Max. force Fz | 2300 N |
| Max. force Fz static | 3120 N |
| Max. torque Mx | 198 Nm |
| Max. static moment Mx | 268 Nm |
| Max. torque My | 197 Nm |
| Max. static moment My | 267 Nm |
| Max. torque Mz | 197 Nm |
| Max. static moment Mz | 267 Nm |
| Displacement force | 40 N |
| Product weight | 13375 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 | Quenched and tempered steel |