

# Guide unit FENG-32-50-KF

Part number: 34493

FESTO



## Data sheet

| Feature                           | Value  |
|-----------------------------------|--|
| Size                              | 32   |
| Stroke                            | 50 mm  |
| Mounting position                 | optional   |
| Guide                             | Recirculating ball bearing guide                     |
| Design                            | Guidance   |
| Explosion protection              | The information in the certificate must be observed! |
| LABS (PWIS) conformity            | VDMA24364-B2-L                                       |
| Ambient temperature               | -20 °C...80 °C                                       |
| Max. force F <sub>y</sub>         | 750 N  |
| Max. force F <sub>y</sub> static  | 1020 N   |
| Max. force F <sub>z</sub>         | 750 N  |
| Max. force F <sub>z</sub> static  | 1020 N   |
| Max. moment M <sub>x</sub>        | 28 Nm  |
| Max. torque M <sub>x</sub> static | 38 Nm  |
| Max. moment M <sub>y</sub>        | 34 Nm  |
| Max. torque M <sub>y</sub> static | 46 Nm  |
| Max. moment M <sub>z</sub>        | 34 Nm  |
| Max. torque M <sub>z</sub> static | 46 Nm  |
| Displacement force                | 15 N   |
| Product weight                    | 1620 g   |
| Type of mounting                  | Via female thread                                    |
| Note on materials                 | RoHS-compliant                                       |
| Material guide component          | Tempered steel                                       |
| Material housing                  | Anodised wrought aluminium alloy                     |
| Material yoke plate               | Anodised wrought aluminium alloy                     |