

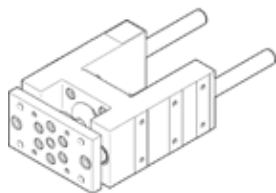
# guide unit EAGF-V2-KF-63-320

Part number: 1725844

★ Core product range

For electric cylinder ESBF.

FESTO



## Data sheet

| Feature  | Value                               |
|--|-------------------------------------|
| Size   | 63                                  |
| Stroke   | 320 mm                              |
| Reversing backlash   | 0 µm                                |
| Assembly position  | Any                                 |
| Guide  | Recirculating ball bearing guide    |
| Design structure   | Guide                               |
| Corrosion resistance classification CRC                                    | 0 - No corrosion stress             |
| PWIS conformity  | VDMA24364-B2-L                      |
| Ambient temperature  | -20 ... 80 °C                       |
| Max. force Fy  | 1,260 N                             |
| Max. force Fy static   | 1,600 N                             |
| Max. force Fz  | 1,260 N                             |
| Max. force Fz static   | 1,600 N                             |
| Max. torque Mx   | 75 Nm                               |
| Max. torque Mx static  | 95 Nm                               |
| Max. torque My   | 90 Nm                               |
| Max. torque My static  | 115 Nm                              |
| Max. torque Mz   | 90 Nm                               |
| Max. torque Mz static  | 115 Nm                              |
| Displacement force   | 15 N                                |
| Moving mass  | 4,131 g                             |
| Product weight   | 7,093 g                             |
| Centre of gravity of moving mass with 0 mm stroke                          | 48 mm                               |
| Additional allowance for centre of gravity of moving mass per 10 mm stroke | 4.1 mm                              |
| Mounting type  | with internal (female) thread       |
| Materials note   | Conforms to RoHS                    |
| Material of guide component  | Heat-treatment steel                |
| Material housing   | Wrought Aluminium alloy<br>Anodised |
| Material yoke plate  | Steel                               |