

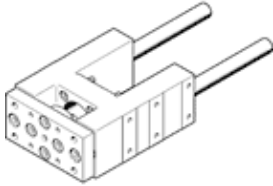
# guide unit EAGF-V2-KF-40-320

Part number: 2783047

★ Core product range

For electric cylinder ESBF.

FESTO



## Data sheet

| Feature  | Value                               |
|--|-------------------------------------|
| Size   | 40                                  |
| 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  | 1,000 N                             |
| Max. force Fy static   | 1,260 N                             |
| Max. force Fz  | 1,000 N                             |
| Max. force Fz static   | 1,260 N                             |
| Max. torque Mx   | 44 Nm                               |
| Max. torque Mx static  | 55 Nm                               |
| Max. torque My   | 52 Nm                               |
| Max. torque My static  | 65 Nm                               |
| Max. torque Mz   | 52 Nm                               |
| Max. torque Mz static  | 65 Nm                               |
| Displacement force   | 15 N                                |
| Moving mass  | 2,307 g                             |
| Product weight   | 3,541 g                             |
| Centre of gravity of moving mass with 0 mm stroke                          | 38 mm                               |
| Additional allowance for centre of gravity of moving mass per 10 mm stroke | 4.2 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                               |