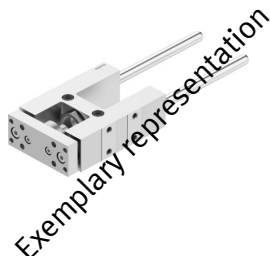


# Guide unit FEN-20- -GF

Part number: 19169

FESTO



 General operating condition

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

| Feature                                               | Value                                                |
|-------------------------------------------------------|------------------------------------------------------|
| Size                                                  | 20                                                   |
| Stroke                                                | 2 mm ... 250 mm                                      |
| Mounting position                                     | optional                                             |
| Guide                                                 | Plain-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                                     |
| Displacement force                                    | 15 N                                                 |
| Moving mass for 0 mm stroke                           | 269 g                                                |
| Additional moving mass per 10 mm stroke               | 12 g                                                 |
| Basic weight for 0 mm stroke                          | 873 g                                                |
| Additional weight per 10 mm stroke                    | 12 g                                                 |
| Centre of gravity at 0 mm stroke                      | 42 mm                                                |
| Centre of gravity additional of moving mass per 10 mm | 4.7 mm                                               |
| Type of mounting                                      | Via female thread                                    |
| Note on materials                                     | RoHS-compliant                                       |
| Material guide component                              | High-alloy steel                                     |
| Material housing                                      | Anodised wrought aluminium alloy                     |
| Material yoke plate                                   | Anodised wrought aluminium alloy                     |