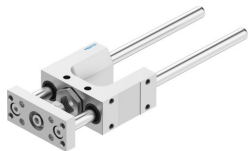


**Guide unit**  
**FEN-12/16-100-GF**  
Part number: 8204043

**FESTO**



**Data sheet**

| Feature                             | Value                                      |
|-------------------------------------|--------------------------------------------|
| Size                                | 12/16                                      |
| Stroke                              | 100 mm                                     |
| Mounting position                   | Any                                        |
| Guide                               | Sliding guide                              |
| 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                             |
| Displacement force                  | 15 N                                       |
| Moving mass                         | 281 g                                      |
| Product weight                      | 610 g                                      |
| Type of mounting                    | With internal thread                       |
| Note on materials                   | RoHS-compliant                             |
| Material of guide component         | High-alloy steel                           |
| Housing material                    | Wrought aluminum alloy, anodized           |
| Material of yoke plate              | Wrought aluminum alloy, anodized           |