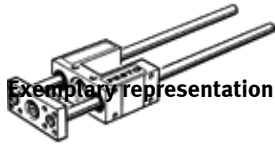


Guide unit FEN-12/16- -GF

Part number: 19168

FESTO

with plain-bearing guide, serves for protection against rotation,
provides a high accuracy of guidance.



Data sheet

| Feature | Value |
|--|----------------------------------|
| Size | 12/16 |
| Stroke | 1 ... 200 mm |
| Assembly position | Any |
| Guide | Plain-bearing guide |
| Design structure | Guide |
| PWIS conformity | VDMA24364-B2-L |
| Ambient temperature | -20 ... 80 °C |
| Displacement force | 15 N |
| Additional mass factor per 10 mm of stroke | 12 g |
| Basic weight for 0 mm stroke | 490 g |
| Additional weight per 10 mm stroke | 12 g |
| Centre of gravity of moving mass with 0 mm stroke | 40 mm |
| Additional allowance for centre of gravity of moving mass per 10 mm stroke | 4.9 mm |
| Mounting type | with internal (female) thread |
| Materials note | Conforms to RoHS |
| Material of guide component | High alloy steel |
| Material housing | Anodised wrought aluminium alloy |
| Material yoke plate | Anodised wrought aluminium alloy |