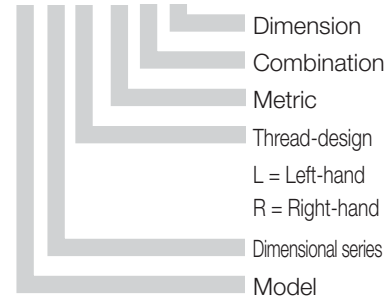




Data in mm

Structure – part no.

G E ... M F-04



Special Properties

- Single piece design
- Easy to assemble
- Maintenance-free
- Can be used in combination with series E rod ends
- High stability



Material

igumid G

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Load Data

igubal® – Clevis Joints with Spring-Loaded-Pins

| Part Number | | Max. Static Axial Tensile Strength | | Max. Radial Load | |
|--------------------|--------------------|------------------------------------|-----------|------------------|-----------|
| Right-hand-thread | Left-hand-thread | Short Term | Long Term | Short Term | Long Term |
| | | [N] | [N] | [N] | [N] |
| GERMF-04 | GELMF-04 | 500 | 250 | 250 | 125 |
| GERMF-04 M3.5 | GELMF-04 M3.5 | 500 | 250 | 250 | 125 |
| GERMF-05 DIN M4 | GELMF-05 DIN M4 | 800 | 400 | 250 | 125 |
| GERMF-05 DIN M5 | GELMF-05 DIN M5 | 800 | 400 | 250 | 125 |
| GERMF-05 DIN M5 LS | GELMF-05 DIN M5 LS | 800 | 400 | 250 | 125 |
| GERMF-05 | GELMF-05 | 900 | 450 | 250 | 125 |
| GERMF-05 LS | GELMF-05 LS | 800 | 400 | 130 | 65 |
| GERMF-06 | GELMF-06 | 1300 | 650 | 300 | 150 |
| GERMF-06 LS | GELMF-06 LS | 1300 | 650 | 130 | 65 |
| GERMF-08 | GELMF-08 | 2100 | 1050 | 650 | 325 |
| GERMF-10 | GELMF-10 | 3000 | 1500 | 800 | 400 |
| GERMF-10 F | GELMF-10 F | 3000 | 1500 | 800 | 400 |
| GERMF-12 | GELMF-12 | 3500 | 1750 | 900 | 450 |
| GERMF-12 F | GELMF-12 F | 3500 | 1750 | 900 | 450 |
| GERMF-16 | GELMF-16 | 7000 | 3500 | 1200 | 600 |
| GERMF-16 F | GELMF-16 F | 7000 | 3500 | 1200 | 600 |



Single components:

Spring-Loaded Pin GEFM

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Lifetime calculation, CAD files and much more support ► www.igus.de/en/germf

igubal® Clevis Joints

GERMK/GELMK

mm

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