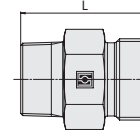
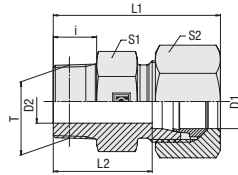


Straight Male Stud Fitting
Type FI-GE-...-Rk • Series LL



C

Whitworth Taper Pipe Thread (BSPT)

Ordering Codes

***FI-GE*-10*LL*Rk*-W3*-MS**

- * Straight Male Stud Fitting **FI-GE**
- * Outside Tube Diameter D1 (in mm) **-10**
- * Series **LL**
 Extra-Light Series (page 60)
 Light Series (page 61)
 Heavy Series (page 62)
 - L**
 - S**
- * Thread Type **Rk**
 Whitworth Taper
 Pipe Thread (BSPT)
- If required, please indicate special sizes, e.g. R1/8k!
- * Material Code **-W3**
 Steel, zinc/nickel-plated
- Please contact STAUFF for alternative materials and surface finishings.
- * Assembling / Kitting **—**
 Fitting body only
 - Fitting body supplied with cutting ring and union nut **-MS**
 - Fitting body supplied with soft-sealing cutting ring and union nut **-MSV**

| Series | Tube OD mm D1 | PN bar | Dimensions mm | | | | | | | | Weight kg ca. per 100 | Ordering Codes ³ |
|--------|---------------------|-----------|------------------|-----|----|----|------|-----------------|----|----|-----------------------------|-----------------------------|
| | | | Thread | T | D2 | i | L | L1 ¹ | L2 | S1 | | |
| LL | 4 | 100 | R 1/8 keg. | 3 | 8 | 20 | 26 | 16 | 10 | 10 | 0,77 | FI-GE-04LLRk-W3 |
| | 6 | 100 | R 1/8 keg. | 4,5 | 8 | 20 | 26 | 14,5 | 11 | 12 | 0,79 | FI-GE-06LLRk-W3 |
| | 6 | 100 | R 1/4 keg. | 4,5 | 12 | 26 | 33 | 20,5 | 14 | 12 | 1,85 | FI-GE-06LLR1/4k-W3 |
| | 8 | 100 | R 1/8 keg. | 4,5 | 8 | 22 | 28 | 16,5 | 12 | 14 | 1,08 | FI-GE-08LLRk-W3 |
| | 8 | 100 | R 1/4 keg. | 6 | 12 | 26 | 32 | 20,5 | 14 | 14 | 1,71 | FI-GE-08LLR1/4k-W3 |
| | 10 | 100 | R 1/4 keg. | 8 | 12 | 26 | 32 | 20,5 | 14 | 17 | 2,70 | FI-GE-10LLRk-W3 |
| | 12 | 100 | R 3/8 keg. | 10 | 12 | 26 | 32,5 | 20 | 19 | 19 | 2,44 | FI-GE-12LLR3/8k-W3 |

¹ Approximate dimension in assembled condition.
² Weight excluding cutting ring and union nut.
³ Standard scope of delivery: Fitting body only.

Male stud acc. to DIN 3852-2 (Form C)
 Port acc. to DIN 3852-2 (Form Z)

Suitable liquid / plastic sealant required.

Male threaded studs were designed for female threaded ports in components made of steel. For applications with components made of softer mating materials (e.g. Aluminium), the use of connectors with additionally rolled male threads is recommended.
 Please contact STAUFF prior to the assembly for further information.

Connecting Parts

- Cutting Ring
Type **FI-DS** Page 28
- Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 29
- Support Sleeve
Type **FI-VH** Page 31
- STAUFF Form EVO Sealing Ring
Type **FI-FD** Page 32
- Union Nut
Type **FI-M** Page 33
- 37° Flared Tube Fitting Set
Type **FI-AB** Page 37