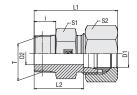
Straight Male Stud Fitting Type FI-GE-...-Rk • Series LL







Whitworth Taper Pipe Thread (BSPT)

| Series | Tube OD | PN | Dimensions | | | | | | | | | Ordering Codes ³ |
|--------|---------|-----|------------|-----|----|----|-----------------|------|----|----|---------|-----------------------------|
| | mm | bar | mm | | | | | | | | kg ca. | |
| | D1 | | Thread T | D2 | i | L | L1 ¹ | L2 | S1 | S2 | per 100 | |
| 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 |

¹Approx.imate dimension in assembled condition.

threads is recommended.

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

Please contact STAUFF prior to the assembly for further

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

Suitable liquid / plastic sealant required.

Ordering Codes

| *FI-GE*-10*LI | *Rk*-W3*-MS | | | | | | |
|---|--|--------------|--|--|--|--|--|
| * Straight Male Stud Fitting | | | | | | | |
| * Outside Tube Diameter D1 (in mm) | | | | | | | |
| * Series | Extra-Light Series (page 60) Light Series (page 61) Heavy Series (page 62) | LL L S | | | | | |
| * Thread Type | Whitworth Taper Pipe Thread (BSPT) | Rk | | | | | |
| If required, please indicate special sizes, e.g. R1/8k! | | | | | | | |
| * Material Code | Steel, zinc/nickel-plated | -W3 | | | | | |
| 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 | -MSV | | | | | |

and union nut

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

Type FI-AB

37° Flared Tube Fitting Set

Page 37

²Weight excluding cutting ring and union nut.

³Standard scope of delivery: Fitting body only.