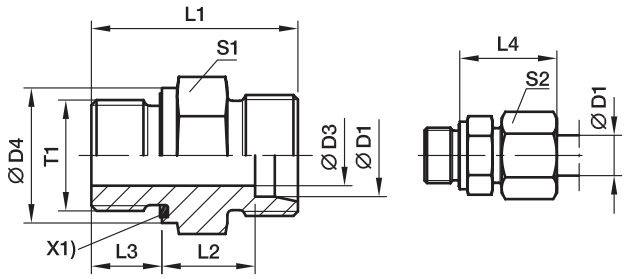
## GE-R-ED Male stud connector

Male BSPP thread – ED-seal (ISO 1179) / EO 24° cone end




X1) Eolastic-sealing ED

| Series | D1 | T1 | D3 | D4 | L1 | L2 | L3 | L4 | S1 | S2 | Weight g/1 piece | Order code* | PN (bar)[1] Steel | 71 | MS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S[4]) | 06 | G 1/4 A | 4 | 19 | 32.0 | 13.0 | 12 | 28 | 19 | 17 | 35 | **GE06SREDOMD** | 800 | 630 | 400 |
| | 06 | G 1/8 A | 4 | 14 | 27.5 | 12.5 | 8 | 27 | 14 | 17 | 21 | **GE06SR1/8EDOMD** | 500 | 315 | |
| | 06 | G 3/8 A | 4 | 22 | 34.5 | 15.5 | 12 | 30 | 22 | 17 | 52 | **GE06SR3/8EDOMD** | 630 | 630 | |
| | 06 | G 1/2 A | 4 | 27 | 39.0 | 18.0 | 14 | 33 | 27 | 17 | 83 | **GE06SR1/2EDOMD** | 630 | 400 | |
| | 08 | G 1/4 A | 5 | 19 | 34.0 | 15.0 | 12 | 30 | 19 | 19 | 41 | **GE08SREDOMD** | 800 | 630 | 400 |
| | 08 | G 3/8 A | 5 | 22 | 34.5 | 15.5 | 12 | 30 | 22 | 19 | 57 | **GE08SR3/8EDOMD** | 800 | 630 | |
| | 08 | G 1/2 A | 5 | 27 | 39.0 | 18.0 | 14 | 33 | 27 | 19 | 89 | **GE08SR1/2EDOMD** | 630 | 400 | |
| | 10 | G 3/8 A | 7 | 22 | 34.5 | 15.0 | 12 | 31 | 22 | 22 | 55 | **GE10SREDOMD** | 800 | 630 | 400 |
| | 10 | G 1/4 A | 5 | 19 | 34.0 | 14.5 | 12 | 31 | 19 | 22 | 42 | **GE10SR1/4EDOMD** | 800 | 630 | |
| | 10 | G 1/2 A | 7 | 27 | 39.0 | 17.5 | 14 | 34 | 27 | 22 | 97 | **GE10SR1/2EDOMD** | 630 | 630 | |
| | 12 | G 3/8 A | 8 | 22 | 36.5 | 17.0 | 12 | 33 | 22 | 24 | 62 | **GE12SREDOMD** | 630 | 630 | 400 |
| | 12 | G 1/4 A | 5 | 19 | 36.0 | 16.5 | 12 | 33 | 22 | 24 | 61 | **GE12SR1/4EDOMD** | 630 | 630 | |
| | 12 | G 1/2 A | 8 | 27 | 39.0 | 17.5 | 14 | 34 | 27 | 24 | 99 | **GE12SR1/2EDOMD** | 630 | 630 | |
| | 16 | G 1/2 A | 12 | 27 | 41.0 | 18.5 | 14 | 37 | 27 | 30 | 91 | **GE16SREDOMD** | 630 | 400 | 250 |
| | 16 | G 3/8 A | 8 | 22 | 38.5 | 18.0 | 12 | 36 | 27 | 30 | 83 | **GE16SR3/8EDOMD** | 630 | 400 | |
| | 16 | G 3/4 A | 12 | 32 | 45.0 | 20.5 | 16 | 39 | 32 | 30 | 152 | **GE16SR3/4EDOMD** | 420 | 400 | |
| | 20 | G 3/4 A | 16 | 32 | 47.0 | 20.5 | 16 | 42 | 32 | 36 | 149 | **GE20SREDOMD** | 420 | 400 | 250 |
| | 20 | G 1/2 A | 12 | 27 | 45.0 | 20.5 | 14 | 42 | 32 | 36 | 142 | **GE20SR1/2EDOMD** | 420 | 400 | |
| | 20 | G 1 A | 16 | 40 | 51.0 | 22.5 | 18 | 44 | 41 | 36 | 265 | **GE20SR1EDOMD** | 420 | 400 | |
| | 20 | G 1 1/4 A | 16 | 50 | 53.0 | 22.5 | 20 | 44 | 50 | 36 | 404 | **GE20SR11/4EDOMD** | 420 | 400 | |
| | 25 | G 1 A | 20 | 40 | 53.0 | 23.0 | 18 | 47 | 41 | 46 | 266 | **GE25SREDOMD** | 420 | 400 | 250 |
| | 25 | G 1/2 A | 12 | 27 | 49.0 | 23.0 | 14 | 47 | 41 | 46 | 228 | **GE25SR1/2EDOMD** | 420 | 400 | |
| | 25 | G 3/4 A | 16 | 32 | 51.0 | 23.0 | 16 | 47 | 41 | 46 | 255 | **GE25SR3/4EDOMD** | 420 | 400 | |
| | 25 | G 1 1/4 A | 20 | 50 | 55.0 | 23.0 | 20 | 47 | 50 | 46 | 411 | **GE25SR11/4EDOMD** | 420 | 400 | |
| | 25 | G 1 1/2 A | 20 | 55 | 60.0 | 26.0 | 22 | 50 | 55 | 46 | 549 | **GE25SR11/2EDOMD** | 315 | 315 | |
| | 30 | G 1 1/4 A | 25 | 50 | 57.0 | 23.5 | 20 | 50 | 50 | 50 | 418 | **GE30SREDOMD** | 420 | 400 | 250 |
| | 30 | G 1 A | 20 | 40 | 55.0 | 23.5 | 18 | 50 | 46 | 50 | 344 | **GE30SR1EDOMD** | 420 | 400 | |
| | 30 | G 1 1/2 A | 25 | 55 | 62.0 | 26.5 | 22 | 53 | 55 | 50 | 530 | **GE30SR11/2EDOMD** | 315 | 315 | |
| | 38 | G 1 1/2 A | 32 | 55 | 64.0 | 26.0 | 22 | 57 | 55 | 60 | 563 | **GE38SREDOMD** | 420 | 315 | 200 |
| | 38 | G 1 1/4 A | 25 | 50 | 62.0 | 26.0 | 20 | 57 | 55 | 60 | 575 | **GE38SR11/4EDOMD** | 420 | 315 | |

[1]) Pressure shown = item deliverable

[4]) S = heavy series

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

**Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.**

*Please add the **suffixes** below according to the material/surface required

| Order code suffixes | | | |
|---|---|---|---|
| Material | Suffix surface and material | Example | Standard sealing material (no additonal. suffix needed) |
| Steel | CF | GE16SREDOMDCF | NBR |
| Stainless Steel | 71 | GE16SREDOMD71 | VIT |
| Brass | MS | GE16SREDOMDMS | NBR |