

Straight Male Stud Couplings

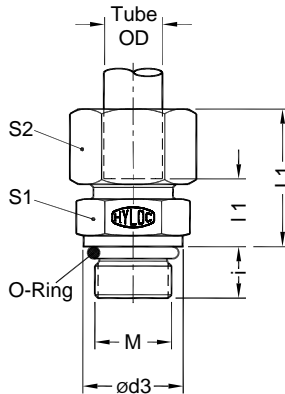
GE-MO

Dimensions in mm

DIN Fittings

Metric Tube end as per ISO 8434 and Metric stud end.

Male Metric (M) Threads with O-Ring sealing for port tappings according to ISO 6149 or DIN 3852 Part 3



| Part No. | Series | Tube od | M Male Metric threads | ø d3 | i | l 1 | * L1 | S1 | S2 | O-Ring ID x CSD ~ 90 Shore |
|------------|---------|---------|-----------------------|-----------|------|------|------|------|----|----------------------------|
| GE06PLMO | Light | 6 | M10 x 1.0 | 14 | 9.5 | 8.5 | 24 | 14 | 14 | 8.1 x 1.6 |
| GE08PLMO | | 8 | M12 x 1.5 | 17 | 11 | 10 | 25 | 17 | 17 | 9.3 x 2.2 |
| GE10PLMO | 315 bar | 10 | M14 x 1.5 | 19 | 11 | 11 | 26.5 | 19 | 19 | 11.3 x 2.2 |
| GE12PLMO | | 12 | M16 x 1.5 | 22 | 12.5 | 12.5 | 27.5 | 22 | 22 | 13.3 x 2.2 |
| GE15PLMO | | 15 | M18 x 1.5 | 24 | 14 | 13.5 | 29.5 | 24 | 27 | 15.3 x 2.2 |
| GE18PLMO | | 18 | M22 x 1.5 | 27 | 15 | 14.5 | 31.5 | 27 | 32 | 19.3 x 2.2 |
| GE22PLM270 | | 160 bar | 22 | M27 x 2.0 | 32 | 18.5 | 16.5 | 33.5 | 32 | 36 |
| GE28PLMO | bar | 28 | M33 x 2.0 | 41 | 18.5 | 17.5 | 35.5 | 41 | 41 | 29.6 x 2.9 |
| GE35PLMO | | 35 | M42 x 2.0 | 50 | 19 | 17.5 | 40.5 | 50 | 50 | 38.6 x 2.9 |
| GE42PLMO | | 42 | M48 x 2.0 | 55 | 21.5 | 19.5 | 43 | 55 | 60 | 44.6 x 2.9 |
| GE06PSMO | | Heavy S | 6 | M12 x 1.5 | 17 | 11 | 13 | 28.5 | 17 | 17 |
| GE08PSMO | 8 | | M14 x 1.5 | 19 | 11 | 15 | 30 | 19 | 19 | 11.3 x 2.2 |
| GE10PSMO | 630 bar | 10 | M16 x 1.5 | 22 | 12.5 | 15 | 32 | 22 | 22 | 13.3 x 2.2 |
| GE12PSMO | | 12 | M18 x 1.5 | 24 | 14 | 17 | 33.5 | 24 | 24 | 15.3 x 2.2 |
| GE16PSMO | | 16 | M22 x 1.5 | 27 | 15 | 18.5 | 37.5 | 27 | 30 | 19.3 x 2.2 |
| GE20PSMO | bar | 20 | M27 x 2.0 | 32 | 18.5 | 20.5 | 43 | 32 | 36 | 23.6 x 2.9 |
| GE25PSMO | | 25 | M33 x 2.0 | 41 | 18.5 | 23 | 48 | 41 | 46 | 29.6 x 2.9 |
| GE30PSMO | | 30 | M42 x 2.0 | 50 | 19 | 23.5 | 51.5 | 50 | 50 | 38.6 x 2.9 |
| GE38PSMO | | 38 | M48 x 2.0 | 55 | 21.5 | 26.5 | 58 | 55 | 60 | 44.6 x 2.9 |

* Dimensions given are approx figures with tightened nut.