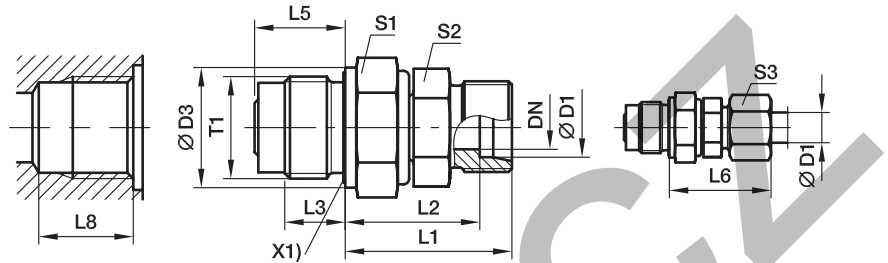


DVGE-R Straight male stud plain bearing rotary union

Male BSPP thread – ED-seal / EO 24° cone end



X1) Eolastic-sealing

L8 larger than DIN 3852 chart page P22

| Series | D1 | T1 | DN | D3 | L1 | L2 | L3 | L5 | L6 | S1 | S2 | S3 | Weight g/1 piece | Order code* | PN (bar) ¹⁾ | |
|-----------------|----|-----------|----|----|------|------|----|------|----|----|----|----|---------------------|-------------|------------------------|-----|
| | | | | | | | | | | | | | | | CF | VIT |
| L ³⁾ | 06 | G 1/4 A | 4 | 19 | 28.0 | 21.0 | 12 | 18.0 | 40 | 19 | 12 | 14 | 43 | DVGE06LROMD | 40 | 40 |
| | 08 | G 1/4 A | 5 | 19 | 28.0 | 21.0 | 12 | 18.0 | 40 | 19 | 14 | 17 | 44 | DVGE08LROMD | 40 | 40 |
| | 10 | G 3/8 A | 6 | 22 | 32.0 | 25.0 | 12 | 18.0 | 40 | 24 | 17 | 19 | 74 | DVGE10LROMD | 40 | 40 |
| | 12 | G 1/2 A | 8 | 27 | 34.0 | 27.0 | 14 | 21.0 | 42 | 27 | 19 | 22 | 116 | DVGE12LROMD | 40 | 40 |
| | 15 | G 3/4 A | 10 | 32 | 39.0 | 32.0 | 16 | 24.0 | 47 | 32 | 24 | 27 | 214 | DVGE15LROMD | 40 | 40 |
| | 18 | G 1 A | 16 | 40 | 42.5 | 35.0 | 18 | 27.5 | 51 | 41 | 27 | 32 | 337 | DVGE18LROMD | 40 | 40 |
| | 22 | G 1 A | 16 | 40 | 46.5 | 39.0 | 18 | 27.5 | 55 | 41 | 32 | 36 | 376 | DVGE22LROMD | 40 | 40 |
| | 28 | G 1 1/4 A | 22 | 50 | 48.0 | 40.5 | 20 | 31.0 | 57 | 50 | 41 | 41 | 586 | DVGE28LROMD | 40 | 40 |
| | 35 | G 1 1/2 A | 25 | 55 | 55.0 | 44.5 | 22 | 35.0 | 66 | 55 | 46 | 50 | 868 | DVGE35LROMD | 40 | 40 |
| S ⁴⁾ | 06 | G 1/4 A | 4 | 19 | 30.0 | 23.0 | 12 | 18.0 | 38 | 19 | 14 | 17 | 50 | DVGE06SROMD | 100 | 100 |
| | 08 | G 1/4 A | 5 | 19 | 31.0 | 24.0 | 12 | 18.0 | 39 | 19 | 17 | 19 | 55 | DVGE08SROMD | 100 | 100 |
| | 10 | G 3/8 A | 6 | 22 | 34.0 | 26.5 | 12 | 18.0 | 43 | 24 | 19 | 22 | 85 | DVGE10SROMD | 100 | 100 |
| | 12 | G 1/2 A | 8 | 27 | 36.0 | 28.5 | 14 | 21.0 | 45 | 27 | 22 | 24 | 134 | DVGE12SROMD | 100 | 100 |
| | 14 | G 3/4 A | 10 | 32 | 41.0 | 33.0 | 16 | 24.0 | 51 | 32 | 24 | 27 | 220 | DVGE14SROMD | 100 | 100 |
| | 16 | G 3/4 A | 10 | 32 | 42.0 | 33.5 | 16 | 24.0 | 52 | 32 | 27 | 30 | 230 | DVGE16SROMD | 100 | 100 |
| | 20 | G 1 A | 16 | 40 | 48.5 | 38.0 | 18 | 27.5 | 60 | 41 | 32 | 36 | 385 | DVGE20SROMD | 100 | 100 |
| | 25 | G 1 A | 16 | 40 | 52.5 | 40.5 | 18 | 27.5 | 65 | 41 | 41 | 46 | 483 | DVGE25SROMD | 100 | 100 |
| | 30 | G 1 1/4 A | 22 | 50 | 55.0 | 41.5 | 20 | 31.0 | 68 | 50 | 46 | 50 | 691 | DVGE30SROMD | 100 | 100 |
| | 38 | G 1 1/2 A | 25 | 55 | 63.0 | 47.0 | 22 | 35.0 | 78 | 55 | 55 | 60 | 1080 | DVGE38SROMD | 100 | 100 |

¹⁾ Pressure shown = item deliverable

³⁾ L = light series; ⁴⁾ S = heavy series

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

Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

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

| Order code suffixes | | | |
|---------------------|-----------------------------|------------------|---|
| Material | Suffix surface and material | Example | Standard sealing material (no additional suffix needed) |
| Steel | CF | DVGE06LROMDCF | NBR |
| FKM | VITCF | DVGE06LROMDVITCF | |