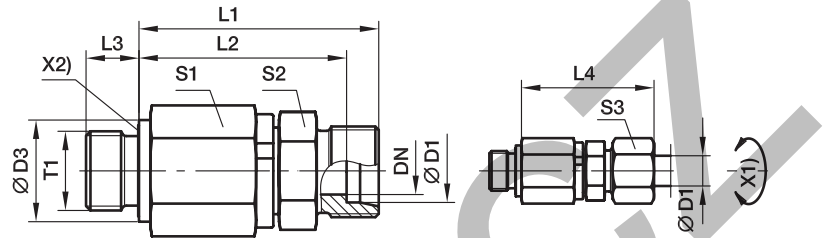


## DG 102-R Straight male stud ball bearing rotary union

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



X1) Axis

X2) Elastoc-sealing

| Series          | D1 | T1        | DN   | D3 | L1 | L2   | L3 | L4    | S1 | S2 | S3 | Weight<br>g/1 piece | Order code*     | PN<br>(bar) <sup>1)</sup> |
|-----------------|----|-----------|------|----|----|------|----|-------|----|----|----|---------------------|-----------------|---------------------------|
| S <sup>4)</sup> | 06 | G 1/4 A   | 5.0  | 19 | 49 | 42.0 | 12 | 57.0  | 22 | 17 | 17 | 110                 | DG102/06SRHDOMD | 420                       |
|                 | 08 | G 1/4 A   | 5.0  | 19 | 49 | 42.0 | 12 | 57.0  | 22 | 17 | 19 | 116                 | DG102/08SRHDOMD | 420                       |
|                 | 12 | G 3/8 A   | 9.5  | 24 | 60 | 52.5 | 12 | 69.0  | 30 | 24 | 24 | 243                 | DG102/12SRHDOMD | 420                       |
|                 | 16 | G 1/2 A   | 9.5  | 27 | 60 | 51.5 | 14 | 70.0  | 30 | 27 | 30 | 256                 | DG102/16SRHDOMD | 420                       |
|                 | 20 | G 3/4 A   | 16.0 | 32 | 76 | 65.5 | 16 | 87.5  | 41 | 36 | 36 | 558                 | DG102/20SRHDOMD | 420                       |
|                 | 25 | G 1 A     | 16.0 | 40 | 78 | 66.0 | 18 | 90.5  | 41 | 41 | 46 | 853                 | DG102/25SRHDOMD | 420                       |
|                 | 30 | G 1 1/4 A | 26.0 | 50 | 89 | 75.5 | 20 | 102.0 | 60 | 46 | 50 | 1312                | DG102/30SRHDOMD | 420                       |
|                 | 38 | G 1 1/2 A | 26.0 | 55 | 92 | 76.0 | 22 | 107.0 | 60 | 55 | 60 | 1494                | DG102/38SRHDOMD | 420                       |

<sup>1)</sup> Pressure shown = item deliverable

<sup>4)</sup> S = heavy series

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

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 additional. suffix needed) |
| Steel               | CF                          | DG102/06SRHDOMCF | VIT/NBR  |