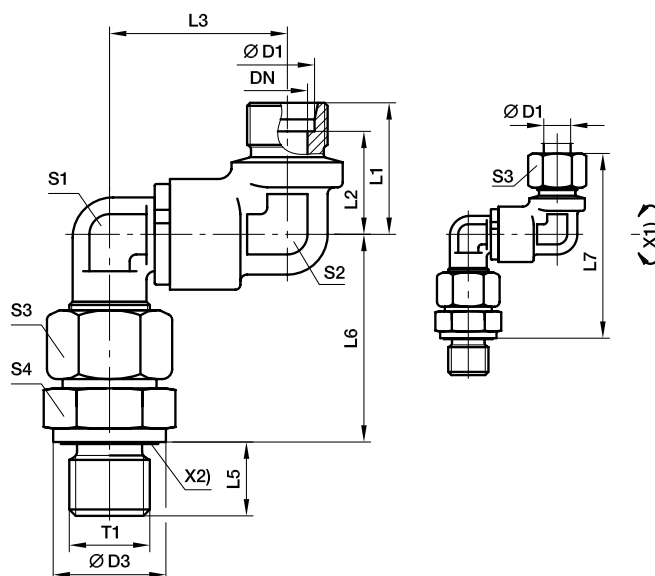


## DG 106-R Double elbow male stud ball bearing rotary union

Male BSPP thread – ED-seal (ISO 1179) / EO 24° cone end  
(Adjustable at male thread axis, consisting of DG105 + EGE)



X1) Axis

X2) Elastic-sealing

| Series          |  | D1        |      |    |    |      |      |    |       |     |    |    |    |    |      | Weight<br>g/1 piece  | Order code*                        | CF <sup>1)</sup> |
|-----------------|-------------------------------------------------------------------------------------|-----------|------|----|----|------|------|----|-------|-----|----|----|----|----|------|----------------------|------------------------------------|------------------|
|                 |                                                                                     | T1        | DN   | D3 | L1 | L2   | L3   | L5 | L6    | L7  | S1 | S2 | S3 | S4 |      |                      |                                    |                  |
| S <sup>4)</sup> | 12                                                                                  | G 3/8 A   | 9,5  | 24 | 34 | 26,5 | 53,0 | 12 | 55,5  | 99  | 24 | 22 | 24 | 22 | 484  | <b>DG106/12SROMD</b> | Pressure<br>ratings<br>see chart 1 |                  |
|                 | 16                                                                                  | G 1/2 A   | 9,5  | 27 | 34 | 25,5 | 53,0 | 14 | 61,5  | 105 | 24 | 24 | 30 | 27 | 547  | <b>DG106/16SROMD</b> |                                    |                  |
|                 | 20                                                                                  | G 3/4 A   | 16,0 | 32 | 50 | 39,5 | 76,0 | 16 | 69,5  | 131 | 36 | 32 | 36 | 32 | 1288 | <b>DG106/20SROMD</b> |                                    |                  |
|                 | 25                                                                                  | G 1 A     | 16,0 | 40 | 50 | 38,0 | 76,0 | 18 | 78,0  | 140 | 36 | 32 | 46 | 41 | 1528 | <b>DG106/25SROMD</b> |                                    |                  |
|                 | 30                                                                                  | G 1 1/4 A | 26,0 | 50 | 58 | 44,5 | 92,5 | 20 | 86,5  | 158 | 50 | 50 | 50 | 50 | 3004 | <b>DG106/30SROMD</b> |                                    |                  |
|                 | 38                                                                                  | G 1 1/2 A | 26,0 | 55 | 58 | 42,0 | 92,5 | 22 | 101,0 | 174 | 50 | 50 | 60 | 55 | 3419 | <b>DG106/38SROMD</b> |                                    |                  |

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

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.**



| Order code suffixes             |                             |                 |                                                         |
|---------------------------------|-----------------------------|-----------------|---------------------------------------------------------|
| Material                        | Suffix surface and material | Example         | Standard sealing material (no additional suffix needed) |
| Steel, zinc plated, Cr(VI)-free | CF                          | DG106/06SROMDCF | VIT/NBR                                                 |

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