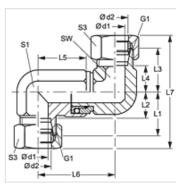


| Properties      |   |
|-----------------|---|
| Connection 1    | metric cylindrical outer thread             |
| Sealing form 1  | 24° inner cone                              |
| Connection 2    | metric cylindrical outer thread             |
| Sealing form 2  | 24° inner cone                              |
| Design          | Rotary fitting                              |
| Construction    | Double angle 90°                            |
| Scope of supply | Socket (without union nut and cutting ring) |
| Material        | Steel                                       |
| Surface         | electro galvanised                          |





## Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

| Item           |        |                         |      |      |            |      |      |      |      |      |      |       |      |    |    |
|----------------|--------|-------------------------|------|------|------------|------|------|------|------|------|------|-------|------|----|----|
| Identification | Series | Operating pres-<br>sure | Ø d1 | Ø d2 | G1         | L1   | L2   | L3   | L4   | L5   | L6   | L7    | AF   | S1 | S3 |
|                |        |                         | (mm) | (mm) |            | (mm)  | (mm) |    |    |
| DG D NW 08 HS  | S      | PN 250                  | 9,5  | 12   | M 20 x 1.5 | 29,0 | 21,5 | 34,0 | 26,5 | 39,5 | 53,0 | 81,0  | 24   | 22 | 24 |
| DG D NW 13 HS  | S      | PN 250                  | 9,5  | 16   | M 24 x 1.5 | 33,0 | 24,5 | 34,0 | 25,5 | 39,5 | 53,0 | 87,0  | 24   | 22 | 30 |
| DG D NW 16 HS  | S      | PN 250                  | 16,0 | 20   | M 30 x 2   | 37,0 | 26,5 | 50,0 | 39,5 | 56,5 | 76,0 | 109,0 | 32   | 36 | 36 |
| DG D NW 20 HS  | S      | PN 250                  | 16,0 | 25   | M 36 x 2   | 42,0 | 30,0 | 50,0 | 38,0 | 56,5 | 76,0 | 116,0 | 32   | 36 | 46 |
| DG D NW 25 HS  | S      | PN 250                  | 26,0 | 30   | M 42 x 2   | 49,0 | 35,5 | 58,0 | 44,5 | 65,0 | 92,5 | 133,0 | 50   | 50 | 50 |
| DG D NW 32 HS  | S      | PN 250                  | 26,0 | 38   | M 52 x 2   | 57,0 | 41,0 | 58,0 | 42,0 | 65,0 | 92,5 | 145,0 | 50   | 50 | 60 |
|                |        |                         |      |      |            | ~    |      |      |      |      |      |       |      |    |    |

Series: LL = Very light L = Light S = Heavy - PN = Nominal pressure PB = Max. operating pressure - Ø d2 = External pipe diameter