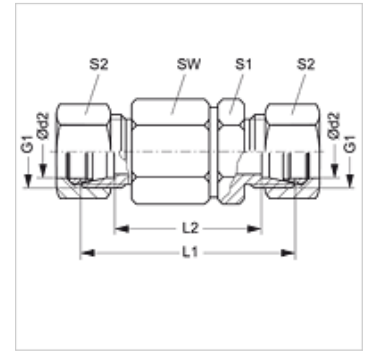


### Properties

|                          |   |
|--------------------------|---|
| <b>Connection 1</b>      | metric cylindrical outer thread             |
| <b>Sealing form 1</b>    | 24° inner cone                              |
| <b>Connection 2</b>      | metric cylindrical outer thread             |
| <b>Sealing form 2</b>    | 24° inner cone                              |
| <b>Design</b>            | Rotary fitting                              |
| <b>Construction type</b> | Ball bearing                                |
| <b>Construction</b>      | straight                                    |
| <b>Scope of supply</b>   | Socket (without union nut and cutting ring) |
| <b>Material</b>          | Steel                                       |
| <b>Surface</b>           | 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 pressure | Ø d2 (mm) | G1         | L1 (mm) | L2 (mm) | AF (mm) | S1 | S2 |
|----------------|--------|--------------------|-----------|------------|---------|---------|---------|----|----|
| DG NW 03 HS    | S      | PN 250             | 6         | M 14 x 1.5 | 61      | 47      | 22      | 17 | 17 |
| DG NW 04 HS    | S      | PN 250             | 8         | M 16 x 1.5 | 61      | 47      | 22      | 17 | 19 |
| DG NW 08 HS    | S      | PN 250             | 12        | M 20 x 1.5 | 72      | 57      | 30      | 24 | 24 |
| DG NW 13 HS    | S      | PN 250             | 16        | M 24 x 1.5 | 74      | 57      | 30      | 27 | 30 |
| DG NW 16 HS    | S      | PN 250             | 20        | M 30 x 2   | 92      | 71      | 41      | 36 | 36 |
| DG NW 20 HS    | S      | PN 250             | 25        | M 36 x 2   | 96      | 72      | 41      | 41 | 46 |
| DG NW 25 HS    | S      | PN 250             | 30        | M 42 x 2   | 109     | 82      | 60      | 46 | 50 |
| DG NW 32 HS    | S      | PN 250             | 38        | M 52 x 2   | 114     | 82      | 60      | 55 | 60 |

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