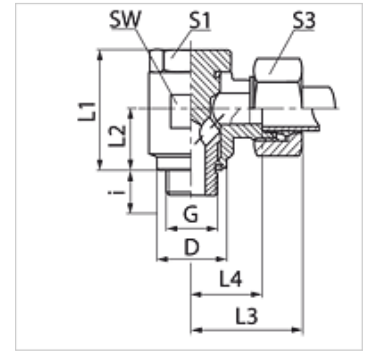


### Eigenschaften

|                     |  |
|---------------------|--|
| <b>Anschluss 1</b>  | BSP-Außengewinde zylindrisch               |
| <b>Dichtform 1</b>  | Form F                                     |
| <b>Anschluss 2</b>  | metrisches Außengewinde zylindrisch        |
| <b>Dichtform 2</b>  | 24° Innenkonus                             |
| <b>Bauart</b>       | Schwenkverschraubung drosselfrei           |
| <b>Bauform</b>      | Winkel 90°                                 |
| <b>Norm</b>         | DIN 2353<br>ISO 8434-1                     |
| <b>Lieferumfang</b> | Stutzen mit Überwurfmutter und Schneidring |
| <b>Werkstoff</b>    | Stahl                                      |
| <b>Oberfläche</b>   | galvanisch beschichtet                     |



### Hinweis

Hinweise zur Montage, Einbau, Druckbelastung und zulässige Betriebstemperaturen entnehmen Sie bitte den technischen Informationen für Rohrverschraubungen.

### Artikel

| Bezeichnung   | Bau-<br>reihe | Betriebs-<br>druck | Rohr-Außen<br>Ø<br>(mm) | G            | D<br>(mm) | i<br>(mm) | L1<br>(mm) | L2<br>(mm) | L3<br>(mm) | L4<br>(mm) | SW<br>(mm) | S1 | S3 | OR           |
|---------------|---------------|--------------------|-------------------------|--------------|-----------|-----------|------------|------------|------------|------------|------------|----|----|--------------|
| SDOR 04 LL    | LL            | PN 100             | 4                       | G 1/8" -28   | 14,7      | 8,0       | 23,5       | 10,5       | 29,0       | 14,0       | 17         | 17 | 10 | 7,65 x 1,78  |
| SDOR 06 LL    | LL            | PN 100             | 6                       | G 1/8" -28   | 13,5      | 8,0       | 23,5       | 10,5       | 28,5       | 13,5       | 17         | 17 | 12 | 7,65 x 1,78  |
| SDOR 08 LL    | LL            | PN 100             | 8                       | G 1/8" -28   | 14,7      | 8,0       | 23,5       | 10,5       | 28,5       | 13,5       | 17         | 17 | 14 | 7,65 x 1,78  |
| SDOR NW 04 HL | L             | PN 315             | 6                       | G 1/8" -28   | 14,0      | 8,0       | 24,0       | 10,5       | 27,0       | 12,0       | 17         | 17 | 14 | 7,65 x 1,78  |
| SDOR NW 06 HL | L             | PN 315             | 8                       | G 1/4" -19   | 18,0      | 12,0      | 30,0       | 14,0       | 29,0       | 14,5       | 22         | 19 | 17 | 11,10 x 1,78 |
| SDOR NW 08 HL | L             | PN 315             | 10                      | G 1/4" -19   | 18,0      | 12,0      | 30,0       | 14,0       | 30,0       | 15,5       | 22         | 19 | 19 | 11,10 x 1,78 |
| SDOR NW 10 HL | L             | PN 315             | 12                      | G 3/8" -19   | 22,0      | 12,0      | 36,0       | 16,5       | 33,0       | 18,0       | 27         | 24 | 22 | 14,00 x 1,78 |
| SDOR NW 13 HL | L             | PN 315             | 15                      | G 1/2" -14   | 26,0      | 14,0      | 45,0       | 21,5       | 37,0       | 21,5       | 32         | 30 | 27 | 18,77 x 1,78 |
| SDOR NW 16 HL | L             | PN 315             | 18                      | G 1/2" -14   | 26,0      | 14,0      | 45,0       | 21,5       | 37,0       | 21,0       | 32         | 30 | 32 | 18,77 x 1,78 |
| SDOR NW 20 HL | L             | PN 160             | 22                      | G 3/4" -14   | 32,0      | 16,0      | 53,0       | 24,0       | 44,0       | 27,5       | 41         | 36 | 36 | 23,81 x 2,62 |
| SDOR NW 25 HL | L             | PN 160             | 28                      | G 1" -11     | 39,0      | 18,0      | 66,0       | 30,5       | 49,0       | 32,0       | 50         | 46 | 41 | 29,82 x 2,62 |
| SDOR NW 32 HL | L             | PN 160             | 35                      | G 1.1/4" -11 | 49,0      | 20,0      | 76,0       | 35,5       | 58,0       | 36,0       | 60         | 55 | 50 | 37,77 x 2,62 |
| SDOR NW 40 HL | L             | PN 160             | 42                      | G 1.1/2" -11 | 55,0      | 22,0      | 87,0       | 40,5       | 63,0       | 40,5       | 70         | 60 | 60 | 41,28 x 3,53 |
| SDOR NW 03 HS | S             | PN 400             | 6                       | G 1/4" -19   | 18,0      | 12,0      | 30,0       | 14,0       | 31,0       | 16,5       | 22         | 19 | 17 | 11,10 x 1,78 |
| SDOR NW 04 HS | S             | PN 400             | 8                       | G 1/4" -19   | 18,0      | 12,0      | 30,0       | 14,0       | 31,0       | 16,5       | 22         | 19 | 19 | 11,10 x 1,78 |
| SDOR NW 06 HS | S             | PN 400             | 10                      | G 3/8" -19   | 22,0      | 12,0      | 36,0       | 16,5       | 35,0       | 18,5       | 27         | 24 | 22 | 14,00 x 1,78 |
| SDOR NW 08 HS | S             | PN 400             | 12                      | G 3/8" -19   | 22,0      | 12,0      | 36,0       | 16,5       | 35,0       | 18,5       | 27         | 24 | 24 | 14,00 x 1,78 |
| SDOR NW 10 HS | S             | PN 400             | 14                      | G 1/2" -14   | 26,0      | 14,0      | 45,0       | 21,5       | 40,0       | 22,5       | 32         | 30 | 27 | 18,77 x 1,78 |
| SDOR NW 13 HS | S             | PN 315             | 16                      | G 1/2" -14   | 26,0      | 14,0      | 45,0       | 21,5       | 40,0       | 22,0       | 32         | 30 | 30 | 18,77 x 1,78 |
| SDOR NW 16 HS | S             | PN 315             | 20                      | G 3/4" -14   | 32,0      | 16,0      | 53,0       | 24,0       | 48,0       | 26,5       | 41         | 36 | 36 | 23,81 x 2,62 |
| SDOR NW 20 HS | S             | PN 250             | 25                      | G 1" -11     | 39,0      | 18,0      | 66,0       | 30,5       | 56,0       | 31,5       | 50         | 46 | 46 | 29,82 x 2,62 |
| SDOR NW 25 HS | S             | PN 160             | 30                      | G 1.1/4" -11 | 49,0      | 20,0      | 76,0       | 35,5       | 64,0       | 37,0       | 60         | 55 | 50 | 37,77 x 2,62 |
| SDOR NW 32 HS | S             | PN 160             | 38                      | G 1.1/2" -11 | 55,0      | 22,0      | 87,0       | 40,5       | 72,0       | 41,5       | 70         | 60 | 60 | 41,28 x 3,53 |

PN = Nenndruck PB = max. Betriebsdruck - Baureihe: LL = Sehr Leicht L = Leicht S = Schwer - Ø d2 = Rohraußendurchmesser

### Produktvarianten

|                |  |
|----------------|--|
| <b>SDOR VA</b> | Schwenkverschraubung, drosselfrei, W90°, Edelstahl |
| <b>XSDOR</b>   | Schwenkverschraubung, drosselfrei, W90°, Stahl     |