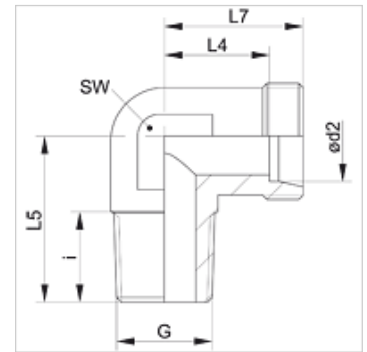


### Eigenschaften

|                     |   |
|---------------------|---|
| <b>Anschluss 1</b>  | BSPT-Außengewinde kegelig                     |
| <b>Dichtform 1</b>  | gewindedichtend                               |
| <b>Anschluss 2</b>  | metrisches Außengewinde zylindrisch           |
| <b>Dichtform 2</b>  | 24° Innenkonus                                |
| <b>Bauart</b>       | Einschraub-Verschraubung                      |
| <b>Bauform</b>      | Winkel 90°                                    |
| <b>Norm</b>         | DIN 3903                                      |
| <b>Lieferumfang</b> | Stutzen (ohne Überwurfmutter und Schneidring) |
| <b>Werkstoff</b>    | Edelstahl                                     |



### Hinweis

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

### Artikel

| Bezeichnung         | Baureihe | Betriebsdruck | Ø d2<br>(mm) | G        | i<br>(mm) | L4<br>(mm) | L5<br>(mm) | L7<br>(mm) | SW<br>(mm) |
|---------------------|----------|---------------|--------------|----------|-----------|------------|------------|------------|------------|
| XWR 04 LL VA        | LL       | PN 100        | 4            | R 1/8" K | 8         | 11,0       | 17,0       | 15,0       | 9          |
| XWR 06 LL VA        | LL       | PN 100        | 6            | R 1/8" K | 8         | 9,5        | 17,0       | 15,0       | 9          |
| XWR 08 LL VA        | LL       | PN 100        | 8            | R 1/8" K | 8         | 11,5       | 20,0       | 17,0       | 12         |
| XWR NW 04 HL VA     | L        | PN 315        | 6            | R 1/8" K | 8         | 12,0       | 20,0       | 19,0       | 12         |
| XWR NW 04 HL 1/2 VA | L        | PN 315        | 6            | R 1/2" K | 14        | 15,5       | 30,0       | 22,5       | 17         |
| XWR NW 04 HL 1/4 VA | L        | PN 315        | 6            | R 1/4" K | 12        | 14,0       | 26,0       | 21,0       | 12         |
| XWR NW 04 HL 3/8 VA | L        | PN 315        | 6            | R 3/8" K | 12        | 17,0       | 28,0       | 24,0       | 17         |
| XWR NW 06 HL VA     | L        | PN 315        | 8            | R 1/4" K | 12        | 14,0       | 26,0       | 21,0       | 12         |
| XWR NW 06 HL 1/8 VA | L        | PN 315        | 8            | R 1/8" K | 8         | 14,0       | 26,0       | 21,0       | 12         |
| XWR NW 06 HL 3/8 VA | L        | PN 315        | 8            | R 3/8" K | 12        | 19,0       | 28,0       | 26,0       | 17         |
| XWR NW 06 HL 1/2 VA | L        | PN 315        | 8            | R 1/2" K | 13        | 20,0       | 34,0       | 27,0       | 19         |
| XWR NW 08 HL VA     | L        | PN 315        | 10           | R 1/4" K | 12        | 15,0       | 27,0       | 22,0       | 14         |
| XWR NW 08 HL 1/8 VA | L        | PN 315        | 10           | R 1/8" K | 8         | 15,0       | 27,0       | 22,0       | 14         |
| XWR NW 08 HL 3/8 VA | L        | PN 315        | 10           | R 3/8" K | 12        | 17,0       | 28,0       | 24,0       | 17         |
| XWR NW 08 HL 1/2 VA | L        | PN 316        | 10           | R 1/2" K | 14        | 23,0       | 34,0       | 30,0       | 19         |
| XWR NW 10 HL 1/8 VA | L        | PN 315        | 12           | R 1/8" K | 8         | 17,0       | 27,0       | 24,0       | 17         |
| XWR NW 10 HL 1/4 VA | L        | PN 315        | 12           | R 1/4" K | 12        | 17,0       | 28,0       | 24,0       | 17         |
| XWR NW 10 HL VA     | L        | PN 315        | 12           | R 3/8" K | 12        | 17,0       | 28,0       | 24,0       | 17         |
| XWR NW 10 HL 1/2 VA | L        | PN 315        | 12           | R 1/2" K | 14        | 23,0       | 34,0       | 30,0       | 19         |
| XWR NW 13 HL VA     | L        | PN 315        | 15           | R 1/2" K | 14        | 21,0       | 34,0       | 28,0       | 19         |
| XWR NW 13 HL 1/4 VA | L        | PN 315        | 15           | R 1/4" K | 12        | 21,0       | 34,0       | 28,0       | 19         |
| XWR NW 13 HL 3/8 VA | L        | PN 315        | 15           | R 3/8" K | 12        | 21,0       | 34,0       | 28,0       | 19         |
| XWR NW 13 HL 3/4 VA | L        | PN 160        | 15           | R 3/4" K | 16        | 21,0       | 24,0       | 28,0       | 24         |
| XWR NW 16 HL VA     | L        | PN 315        | 18           | R 1/2" K | 14        | 23,5       | 36,0       | 31,0       | 24         |
| XWR NW 16 HL 3/8 VA | L        | PN 315        | 18           | R 3/8" K | 12        | 23,5       | 36,0       | 31,0       | 24         |
| XWR NW 16 HL 3/4 VA | L        | PN 315        | 18           | R 3/4" K | 16        | 27,5       | 42,0       | 35,0       | 27         |
| XWR NW 20 HL 1/2 VA | L        | PN 160        | 22           | R 1/2" K | 14        | 27,5       | 41,0       | 35,0       | 27         |
| XWRK NW 20 HL VA    | L        | PN 160        | 22           | R 3/4" K | 16        | 27,5       | 42,0       | 35,0       | 27         |
| XWRK NW 25 HL VA    | L        | PN 160        | 28           | R 1" K   | 20        | 30,5       | 47,0       | 38,0       | 36         |
| XWR NW 03 HS VA     | S        | PN 400        | 6            | R 1/4" K | 12        | 16,0       | 26,0       | 23,0       | 12         |
| XWR NW 03 HS 1/8 VA | S        | PN 400        | 6            | R 1/8" K | 8         | 15,0       | 25,0       | 22,0       | 12         |
| XWR NW 03 HS 3/8 VA | S        | PN 400        | 6            | R 3/8" K | 12        | 17,5       | 27,0       | 24,5       | 14         |
| XWR NW 03 HS 1/2 VA | S        | PN 400        | 6            | R 1/2" K | 14        | 19,0       | 33,0       | 26,0       | 17         |
| XWR NW 04 HS VA     | S        | PN 400        | 8            | R 1/4" K | 12        | 17,0       | 27,0       | 24,0       | 14         |
| XWR NW 04 HS 3/8 VA | S        | PN 400        | 8            | R 3/8" K | 12        | 18,0       | 28,0       | 25,0       | 14         |
| XWR NW 04 HS 1/2 VA | S        | PN 400        | 8            | R 1/2" K | 14        | 23,0       | 33,0       | 30,0       | 17         |
| XWR NW 06 HS VA     | S        | PN 400        | 10           | R 3/8" K | 12        | 17,5       | 28,0       | 25,0       | 17         |
| XWR NW 06 HS 1/4 VA | S        | PN 400        | 10           | R 1/4" K | 12        | 17,5       | 28,0       | 25,0       | 17         |
| XWR NW 06 HS 1/2 VA | S        | PN 400        | 10           | R 1/2" K | 14        | 22,5       | 32,0       | 30,0       | 17         |
| XWR NW 08 HS VA     | S        | PN 400        | 12           | R 3/8" K | 12        | 21,5       | 28,0       | 29,0       | 17         |
| XWR NW 08 HS 1/4 VA | S        | PN 400        | 12           | R 1/4" K | 12        | 21,5       | 27,0       | 29,0       | 17         |
| XWR NW 08 HS 1/2 VA | S        | PN 400        | 12           | R 1/2" K | 14        | 23,5       | 34,0       | 31,0       | 19         |



### Artikel

| Bezeichnung         | Baureihe | Betriebsdruck | Ø d2<br>(mm) | G        | i<br>(mm) | L4<br>(mm) | L5<br>(mm) | L7<br>(mm) | SW<br>(mm) |
|---------------------|----------|---------------|--------------|----------|-----------|------------|------------|------------|------------|
| XWR NW 10 HS VA     | S        | PN 400        | 14           | R 1/2" K | 14        | 22,0       | 32,0       | 30,0       | 19         |
| XWR NW 10 HS 3/8 VA | S        | PN 400        | 14           | R 3/8" K | 12        | 22,0       | 30,0       | 30,0       | 19         |
| XWR NW 13 HS VA     | S        | PN 400        | 16           | R 1/2" K | 14        | 24,5       | 32,0       | 33,0       | 24         |
| XWR NW 13 HS 3/8 VA | S        | PN 400        | 16           | R 3/8" K | 12        | 24,5       | 32,0       | 33,0       | 24         |
| XWR NW 13 HS 3/4 VA | S        | PN 160        | 16           | R 3/4" K | 16        | 24,5       | 41,0       | 33,0       | 24         |
| XWR NW 16 HS 1/2 VA | S        | PN 400        | 20           | R 1/2" K | 14        | 26,5       | 42,0       | 37,0       | 27         |
| XWRK NW 16 HS VA    | S        | PN 160        | 20           | R 3/4" K | 16        | 26,5       | 42,0       | 37,0       | 27         |

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

### Produktvarianten

|        |   |
|--------|---|
| XWRK   | Einschraub-Verschraubung, Winkel 90°, Stahl     |
| WRK VA | Einschraub-Verschraubung, Winkel 90°, Edelstahl |