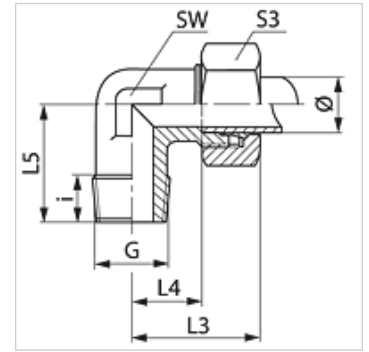


### Eigenschaften

|                     |  |
|---------------------|--|
| <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 2353<br>ISO 8434-1                     |
| <b>Lieferumfang</b> | Stutzen mit 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 | Rohr-Außen Ø (mm) | G        | i (mm) | L3 (mm) | L4 (mm) | L5 (mm) | SW (mm) | S3 |
|--------------------|----------|---------------|-------------------|----------|--------|---------|---------|---------|---------|----|
| WR 04 LL VA        | LL       | PN 100        | 4                 | R 1/8" K | 8      | 21,0    | 11,0    | 18      | 11      | 10 |
| WR 06 LL VA        | LL       | PN 100        | 6                 | R 1/8" K | 8      | 22,0    | 10,0    | 17      | 11      | 12 |
| WR 08 LL VA        | LL       | PN 100        | 8                 | R 1/8" K | 8      | 23,0    | 11,5    | 20      | 12      | 14 |
| WR NW 04 HL VA     | L        | PN 315        | 6                 | R 1/8" K | 8      | 27,0    | 12,0    | 20      | 12      | 14 |
| WR NW 04 HL 1/4 VA | L        | PN 315        | 6                 | R 1/4" K | 12     | 29,0    | 14,0    | 26      | 12      | 14 |
| WR NW 04 HL 3/8 VA | L        | PN 315        | 6                 | R 3/8" K | 12     | 29,0    | 14,0    | 26      | 12      | 14 |
| WR NW 04 HL 1/2 VA | L        | PN 315        | 6                 | R 1/2" K | 14     | 30,5    | 15,5    | 30      | 17      | 14 |
| WR NW 06 HL 1/8 VA | L        | PN 315        | 8                 | R 1/8" K | 8      | 29,0    | 14,0    | 26      | 12      | 17 |
| WR NW 06 HL VA     | L        | PN 315        | 8                 | R 1/4" K | 12     | 29,0    | 14,0    | 26      | 12      | 17 |
| WR NW 06 HL 3/8 VA | L        | PN 315        | 8                 | R 3/8" K | 12     | 34,0    | 19,0    | 28      | 17      | 17 |
| WR NW 06 HL 1/2 VA | L        | PN 315        | 8                 | R 1/2" K | 13     | 34,0    | 19,0    | 30      | 17      | 17 |
| WR NW 08 HL 1/8 VA | L        | PN 315        | 10                | R 1/8" K | 8      | 30,0    | 15,0    | 26      | 14      | 19 |
| WR NW 08 HL VA     | L        | PN 315        | 10                | R 1/4" K | 12     | 30,0    | 15,0    | 27      | 14      | 19 |
| WR NW 08 HL 3/8 VA | L        | PN 315        | 10                | R 3/8" K | 12     | 32,0    | 17,0    | 28      | 17      | 19 |
| WR NW 08 HL 1/2 VA | L        | PN 316        | 10                | R 1/2" K | 14     | 38,0    | 23,0    | 34      | 19      | 19 |
| WR NW 10 HL 1/8 VA | L        | PN 315        | 12                | R 1/8" K | 8      | 32,0    | 17,5    | 27      | 17      | 22 |
| WR NW 10 HL 1/4 VA | L        | PN 315        | 12                | R 1/4" K | 12     | 32,0    | 17,0    | 28      | 17      | 22 |
| WR NW 10 HL VA     | L        | PN 315        | 12                | R 3/8" K | 12     | 32,0    | 17,0    | 28      | 17      | 22 |
| WR NW 10 HL 1/2 VA | L        | PN 315        | 12                | R 1/2" K | 14     | 38,0    | 23,0    | 34      | 19      | 22 |
| WR NW 13 HL 1/4 VA | L        | PN 315        | 15                | R 1/4" K | 12     | 36,0    | 21,0    | 30      | 19      | 27 |
| WR NW 13 HL 3/8 VA | L        | PN 315        | 15                | R 3/8" K | 12     | 36,0    | 21,0    | 34      | 19      | 27 |
| WR NW 13 HL VA     | L        | PN 315        | 15                | R 1/2" K | 14     | 36,0    | 21,0    | 34      | 19      | 27 |
| WR NW 13 HL 3/4 VA | L        | PN 160        | 15                | R 3/4" K | 16     | 36,0    | 21,0    | 34      | 24      | 27 |
| WR NW 16 HL 3/8 VA | L        | PN 315        | 18                | R 3/8" K | 12     | 40,0    | 23,5    | 34      | 24      | 32 |
| WR NW 16 HL VA     | L        | PN 315        | 18                | R 1/2" K | 14     | 40,0    | 23,5    | 36      | 24      | 32 |
| WR NW 16 HL 3/4 VA | L        | PN 160        | 18                | R 3/4" K | 16     | 36,0    | 27,5    | 44      | 27      | 32 |
| WR NW 20 HL 1/2 VA | L        | PN 160        | 22                | R 1/2" K | 14     | 44,0    | 27,5    | 41      | 27      | 36 |
| WRK NW 20 HL VA    | L        | PN 160        | 22                | R 3/4" K | 16     | 44,0    | 27,5    | 31      | 27      | 36 |
| WRK NW 25 HL VA    | L        | PN 160        | 28                | R 1" K   | 20     | 51,5    | 30,5    | 47      | 36      | 41 |
| WR NW 03 HS 1/8 VA | S        | PN 400        | 6                 | R 1/8" K | 8      | 29,5    | 15,0    | 25      | 8       | 12 |
| WR NW 03 HS VA     | S        | PN 400        | 6                 | R 1/4" K | 12     | 31,0    | 16,0    | 26      | 12      | 17 |
| WR NW 03 HS 3/8 VA | S        | PN 400        | 6                 | R 3/8" K | 12     | 32,0    | 17,5    | 27      | 14      | 17 |
| WR NW 03 HS 1/2 VA | S        | PN 400        | 6                 | R 1/2" K | 14     | 34,0    | 19,0    | 33      | 17      | 17 |
| WR NW 04 HS VA     | S        | PN 400        | 8                 | R 1/4" K | 12     | 32,0    | 17,0    | 27      | 17      | 19 |
| WR NW 04 HS 3/8 VA | S        | PN 400        | 8                 | R 3/8" K | 12     | 33,0    | 18,0    | 28      | 14      | 19 |
| WR NW 04 HS 1/2 VA | S        | PN 400        | 8                 | R 1/2" K | 14     | 38,0    | 23,0    | 33      | 17      | 19 |
| WR NW 06 HS 1/4 VA | S        | PN 400        | 10                | R 1/4" K | 12     | 34,0    | 17,5    | 28      | 17      | 22 |
| WR NW 06 HS VA     | S        | PN 400        | 10                | R 3/8" K | 12     | 34,0    | 17,5    | 28      | 17      | 22 |
| WR NW 06 HS 1/2 VA | S        | PN 400        | 10                | R 1/2" K | 14     | 39,0    | 22,5    | 32      | 17      | 22 |
| WR NW 08 HS 1/4 VA | S        | PN 400        | 12                | R 1/4" K | 12     | 38,0    | 21,5    | 27      | 17      | 24 |
| WR NW 08 HS VA     | S        | PN 400        | 12                | R 3/8" K | 12     | 38,0    | 21,5    | 28      | 17      | 24 |
| WR NW 08 HS 1/2 VA | S        | PN 400        | 12                | R 1/2" K | 14     | 40,0    | 23,5    | 34      | 19      | 24 |



### Artikel

| Bezeichnung        | Baureihe | Betriebsdruck | Rohr-Außen Ø<br>(mm) | G        | i<br>(mm) | L3<br>(mm) | L4<br>(mm) | L5<br>(mm) | SW<br>(mm) | S3 |
|--------------------|----------|---------------|----------------------|----------|-----------|------------|------------|------------|------------|----|
| WR NW 10 HS 3/8 VA | S        | PN 400        | 14                   | R 3/8" K | 12        | 40,0       | 22,0       | 30         | 19         | 27 |
| WR NW 10 HS VA     | S        | PN 400        | 14                   | R 1/2" K | 14        | 40,0       | 22,0       | 32         | 19         | 27 |
| WR NW 13 HS 3/8 VA | S        | PN 400        | 16                   | R 3/8" K | 12        | 43,0       | 24,5       | 32         | 24         | 30 |
| WR NW 13 HS VA     | S        | PN 400        | 16                   | R 1/2" K | 14        | 43,0       | 24,5       | 32         | 24         | 30 |
| WR NW 13 HS 3/4 VA | S        | PN 160        | 16                   | R 3/4" K | 16        | 43,0       | 24,5       | 41         | 24         | 30 |
| WR NW 16 HS 1/2 VA | S        | PN 400        | 20                   | R 1/2" K | 14        | 48,0       | 26,5       | 42         | 27         | 36 |
| WRK NW 16 HS VA    | S        | PN 160        | 20                   | R 3/4" K | 16        | 48,0       | 26,5       | 42         | 27         | 36 |

Baureihe: LL = Sehr Leicht L = Leicht S = Schwer – PN = Nenndruck PB = max. Betriebsdruck – Ø = Rohr-Außendurchmesser

### Produktvarianten

|                |   |
|----------------|---|
| <b>WRK</b>     | Einschraub-Verschraubung, Winkel 90°, Stahl     |
| <b>WRK MG</b>  | Einschraub-Verschraubung, Winkel 90°, Messing   |
| <b>XWRK VA</b> | Einschraub-Verschraubung, Winkel 90°, Edelstahl |