

### Eigenschappen

|                      |                                   |
|----------------------|-----------------------------------|
| Aansluiting 1        | BSP-buitendraad cilindrisch       |
| Afdichtingsvorm 1    | Vorm B                            |
| Aansluiting 2        | Metrische buitendraad cilindrisch |
| Afdichtingsvorm 2    | 24° binnenconus                   |
| Constructie          | Inschroefverbinding               |
| Uitvoering           | recht                             |
| Norm                 | DIN 2353<br>ISO 8434-1            |
| Leveromvang          | Sok met wartelmoer en snijring    |
| Materiaal            | Staal                             |
| Oppervlakbescherming | Galvanisch gecoat                 |



### Aanwijzing

Aanwijzingen voor de montage, inbouw, drukbelasting en toegestane werktemperaturen staan in de technische informatie voor schroefdraadpijpvverbindingen.

### Artikel

| Aanduiding        | Serie | Werkdruk bar | Uitw. Ø buis (mm) | G            | D (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|-------------------|-------|--------------|-------------------|--------------|--------|--------|---------|---------|----|----|
| VR NW 04 HL       | L     | PN 315       | 6                 | G 1/8" -28   | 14     | 8      | 23,0    | 8,5     | 14 | 14 |
| VR NW 04 HL 1/4   | L     | PN 315       | 6                 | G 1/4" -19   | 18     | 12     | 24,5    | 10,0    | 19 | 14 |
| VR NW 04 HL 3/8   | L     | PN 315       | 6                 | G 3/8" -19   | 22     | 12     | 26,0    | 11,5    | 22 | 14 |
| VR NW 04 HL 1/2   | L     | PN 315       | 6                 | G 1/2" -14   | 26     | 14     | 26,5    | 12,0    | 27 | 14 |
| VR NW 06 HL 1/8   | L     | PN 315       | 8                 | G 1/8" -28   | 14     | 8      | 24,0    | 9,0     | 14 | 17 |
| VR NW 06 HL       | L     | PN 315       | 8                 | G 1/4" -19   | 18     | 12     | 25,0    | 10,0    | 19 | 17 |
| VR NW 06 HL 3/8   | L     | PN 315       | 8                 | G 3/8" -19   | 22     | 12     | 26,5    | 11,5    | 22 | 17 |
| VR NW 06 HL 1/2   | L     | PN 315       | 8                 | G 1/2" -14   | 26     | 14     | 27,0    | 12,0    | 27 | 17 |
| VR NW 08 HL 1/8   | L     | PN 315       | 10                | G 1/8" -28   | 14     | 8      | 25,5    | 10,5    | 17 | 19 |
| VR NW 08 HL       | L     | PN 315       | 10                | G 1/4" -19   | 18     | 12     | 26,0    | 11,0    | 19 | 19 |
| VR NW 08 HL 3/8   | L     | PN 315       | 10                | G 3/8" -19   | 22     | 12     | 27,5    | 12,5    | 22 | 19 |
| VR NW 08 HL 1/2   | L     | PN 315       | 10                | G 1/2" -14   | 26     | 14     | 28,0    | 13,0    | 27 | 19 |
| VR NW 10 HL 1/8   | L     | PN 315       | 12                | G 1/8" -28   | 14     | 8      | 27,0    | 12,0    | 17 | 22 |
| VR NW 10 HL 1/4   | L     | PN 315       | 12                | G 1/4" -19   | 18     | 12     | 26,5    | 12,0    | 19 | 22 |
| VR NW 10 HL       | L     | PN 315       | 12                | G 3/8" -19   | 22     | 12     | 27,0    | 12,5    | 22 | 22 |
| VR NW 10 HL 1/2   | L     | PN 315       | 12                | G 1/2" -14   | 26     | 14     | 27,5    | 13,0    | 27 | 22 |
| VR NW 10 HL 3/4   | L     | PN 315       | 12                | G 3/4" -14   | 32     | 16     | 28,5    | 14,0    | 32 | 22 |
| VR NW 13 HL 1/4   | L     | PN 315       | 15                | G 1/4" -19   | 18     | 12     | 29,0    | 14,0    | 19 | 27 |
| VR NW 13 HL 3/8   | L     | PN 315       | 15                | G 3/8" -19   | 22     | 12     | 29,0    | 14,0    | 24 | 27 |
| VR NW 13 HL       | L     | PN 315       | 15                | G 1/2" -14   | 26     | 14     | 29,0    | 14,0    | 27 | 27 |
| VR NW 13 HL 3/4   | L     | PN 315       | 15                | G 3/4" -14   | 32     | 16     | 30,0    | 15,0    | 32 | 27 |
| VR NW 16 HL 3/8   | L     | PN 315       | 18                | G 3/8" -19   | 22     | 12     | 30,5    | 14,0    | 27 | 32 |
| VR NW 16 HL       | L     | PN 315       | 18                | G 1/2" -14   | 26     | 14     | 31,0    | 14,5    | 27 | 32 |
| VR NW 16 HL 3/4   | L     | PN 315       | 18                | G 3/4" -14   | 32     | 16     | 31,0    | 14,5    | 32 | 32 |
| VR NW 16 HL 1     | L     | PN 315       | 18                | G 1" -11     | 39     | 18     | 31,0    | 17,5    | 41 | 32 |
| VR NW 20 HL 1/2   | L     | PN 160       | 22                | G 1/2" -14   | 26     | 14     | 33,0    | 16,5    | 32 | 36 |
| VR NW 20 HL       | L     | PN 160       | 22                | G 3/4" -14   | 32     | 16     | 33,0    | 16,5    | 32 | 36 |
| VR NW 20 HL 1     | L     | PN 160       | 22                | G 1" -11     | 39     | 18     | 34,0    | 17,5    | 41 | 36 |
| VR NW 25 HL 1/2   | L     | PN 160       | 28                | G 1/2" -14   | 26     | 14     | 33,0    | 18,5    | 41 | 41 |
| VR NW 25 HL 3/4   | L     | PN 160       | 28                | G 3/4" -14   | 32     | 16     | 34,0    | 17,5    | 41 | 41 |
| VR NW 25 HL       | L     | PN 160       | 28                | G 1" -11     | 39     | 18     | 34,0    | 17,5    | 41 | 41 |
| VR NW 25 HL 1 1/4 | L     | PN 160       | 28                | G 1,1/4" -11 | 49     | 20     | 39,0    | 17,5    | 50 | 41 |
| VR NW 32 HL 3/4   | L     | PN 160       | 35                | G 3/4" -14   | 32     | 16     | 39,0    | 17,5    | 41 | 50 |
| VR NW 32 HL 1     | L     | PN 160       | 35                | G 1" -11     | 39     | 18     | 40,0    | 18,5    | 50 | 50 |
| VR NW 32 HL       | L     | PN 160       | 35                | G 1,1/4" -11 | 49     | 20     | 39,0    | 17,5    | 50 | 50 |
| VR NW 32 HL 1 1/2 | L     | PN 160       | 35                | G 1,1/2" -11 | 55     | 22     | 40,0    | 19,0    | 55 | 50 |
| VR NW 40 HL 1 1/4 | L     | PN 160       | 42                | G 1,1/4" -11 | 49     | 20     | 42,0    | 17,5    | 50 | 60 |
| VR NW 40 HL       | L     | PN 160       | 42                | G 1,1/2" -11 | 55     | 22     | 42,0    | 19,0    | 55 | 60 |
| VR NW 03 HS 1/8   | S     | PN 400       | 6                 | G 1/8" -28   | 14     | 8      | 28,0    | 12,0    | 17 | 17 |
| VR NW 03 HS       | S     | PN 400       | 6                 | G 1/4" -19   | 18     | 12     | 28,0    | 13,0    | 19 | 17 |
| VR NW 03 HS 3/8   | S     | PN 400       | 6                 | G 3/8" -19   | 22     | 12     | 32,5    | 17,5    | 22 | 17 |



**Artikel**

| Aanduiding        | Serie | Werkdruk bar | Uitw. Ø buis (mm) | G            | D (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|-------------------|-------|--------------|-------------------|--------------|--------|--------|---------|---------|----|----|
| VR NW 03 HS 1/2   | S     | PN 400       | 6                 | G 1/2" -14   | 26     | 14     | 33,0    | 18,0    | 27 | 17 |
| VR NW 04 HS       | S     | PN 400       | 8                 | G 1/4" -19   | 18     | 12     | 30,0    | 15,0    | 19 | 19 |
| VR NW 04 HS 3/8   | S     | PN 400       | 8                 | G 3/8" -19   | 22     | 12     | 30,5    | 15,5    | 22 | 19 |
| VR NW 04 HS 1/2   | S     | PN 400       | 8                 | G 1/2" -14   | 26     | 14     | 34,0    | 17,5    | 27 | 19 |
| VR NW 06 HS 1/4   | S     | PN 400       | 10                | G 1/4" -19   | 18     | 12     | 30,5    | 14,5    | 22 | 22 |
| VR NW 06 HS       | S     | PN 400       | 10                | G 3/8" -19   | 22     | 12     | 31,0    | 15,0    | 22 | 22 |
| VR NW 06 HS 1/2   | S     | PN 400       | 10                | G 1/2" -14   | 26     | 14     | 33,5    | 17,5    | 27 | 22 |
| VR NW 08 HS 1/4   | S     | PN 400       | 12                | G 1/4" -19   | 18     | 12     | 32,5    | 16,5    | 22 | 24 |
| VR NW 08 HS       | S     | PN 400       | 12                | G 3/8" -19   | 22     | 12     | 33,0    | 17,0    | 22 | 24 |
| VR NW 08 HS 1/2   | S     | PN 400       | 12                | G 1/2" -14   | 26     | 14     | 33,5    | 17,5    | 27 | 24 |
| VR NW 08 HS 3/4   | S     | PN 400       | 12                | G 3/4" -14   | 32     | 16     | 35,0    | 19,0    | 32 | 24 |
| VR NW 10 HS 3/8   | S     | PN 400       | 14                | G 3/8" -19   | 22     | 12     | 36,5    | 18,5    | 24 | 27 |
| VR NW 10 HS       | S     | PN 400       | 14                | G 1/2" -14   | 26     | 14     | 37,0    | 19,0    | 27 | 27 |
| VR NW 10 HS 3/4   | S     | PN 400       | 14                | G 3/4" -14   | 32     | 16     | 36,5    | 18,5    | 32 | 27 |
| VR NW 13 HS 1/4   | S     | PN 400       | 16                | G 1/4" -19   | 22     | 12     | 37,0    | 18,5    | 27 | 30 |
| VR NW 13 HS 3/8   | S     | PN 400       | 16                | G 3/8" -19   | 22     | 12     | 37,0    | 18,5    | 27 | 30 |
| VR NW 13 HS       | S     | PN 400       | 16                | G 1/2" -14   | 26     | 14     | 37,0    | 18,5    | 27 | 30 |
| VR NW 13 HS 3/4   | S     | PN 400       | 16                | G 3/4" -14   | 32     | 16     | 39,0    | 20,5    | 32 | 30 |
| VR NW 16 HS 1/2   | S     | PN 400       | 20                | G 1/2" -14   | 26     | 14     | 44,0    | 22,5    | 32 | 36 |
| VR NW 16 HS       | S     | PN 400       | 20                | G 3/4" -14   | 39     | 18     | 44,0    | 22,5    | 32 | 36 |
| VR NW 16 HS 1     | S     | PN 250       | 20                | G 1" -11     | 39     | 18     | 42,0    | 17,5    | 41 | 36 |
| VR NW 20 HS 1/2   | S     | PN 250       | 25                | G 1/2" -14   | 26     | 14     | 47,0    | 26,5    | 41 | 46 |
| VR NW 20 HS 3/4   | S     | PN 250       | 25                | G 3/4" -14   | 32     | 16     | 47,0    | 23,0    | 41 | 46 |
| VR NW 20 HS       | S     | PN 250       | 25                | G 1" -11     | 39     | 18     | 47,0    | 23,0    | 41 | 46 |
| VR NW 20 HS 1 1/4 | S     | PN 160       | 25                | G 1,1/4" -11 | 49     | 20     | 47,0    | 23,0    | 50 | 46 |
| VR NW 25 HS 3/4   | S     | PN 160       | 30                | G 3/4" -14   | 32     | 16     | 50,0    | 23,5    | 46 | 50 |
| VR NW 25 HS 1     | S     | PN 160       | 30                | G 1" -11     | 39     | 18     | 50,0    | 23,5    | 46 | 50 |
| VR NW 25 HS 1 1/2 | S     | PN 160       | 30                | G 1,1/2" -11 | 55     | 22     | 50,0    | 23,5    | 55 | 50 |
| VR NW 25 HS       | S     | PN 160       | 30                | G 1,1/4" -11 | 49     | 20     | 50,0    | 23,5    | 50 | 50 |
| VR NW 32 HS 1     | S     | PN 160       | 38                | G 1" -11     | 39     | 18     | 57,0    | 26,0    | 55 | 60 |
| VR NW 32 HS 1 1/4 | S     | PN 160       | 38                | G 1,1/4" -11 | 49     | 20     | 57,0    | 26,0    | 55 | 60 |
| VR NW 32 HS       | S     | PN 160       | 38                | G 1,1/2" -11 | 55     | 22     | 57,0    | 26,0    | 55 | 60 |

Serie: LL = zeer licht L = licht S = zwaar - PN = nominale druk PB = max. werkdruk - Ø = buis-buitendiameter

**Productvarianten**

|              |                              |
|--------------|------------------------------|
| <b>VR MG</b> | Inschroefverbinding, Messing |
| <b>VR VA</b> | Inschroefverbinding, RVS     |
| <b>XVR</b>   | Inschroefverbinding, Staal   |