

### Características

|                       |  |
|-----------------------|--|
| Conexión 1            | Roscas exteriores BSPT cónicas                   |
| Forma de obturación 1 | obturación de rosca                              |
| Conexión 2            | Rosca exterior métrica, cilíndrica               |
| Forma de obturación 2 | Cono interior de 24°                             |
| Construcción          | Racor de rosca macho                             |
| Forma constructiva    | recto  |
| Norma                 | DIN 2353<br>ISO 8434-1                           |
| Volumen de suministro | Tubuladura con tuerca de racor y anillo cortante |
| Material              | Acero fino                                       |



### Nota

Para obtener información acerca del montaje, la instalación, la carga de presión y las temperaturas de servicio admisibles, consulte la Información técnica de los racores de tubo.

### Artículo

| Denominación          | Serie | Presión de servicio en bar | Ø exterior tubo (mm) | G          | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|-----------------------|-------|----------------------------|----------------------|------------|--------|---------|---------|----|----|
| VR 04 LL VA           | LL    | PN 100                     | 4                    | R 1/8" K   | 8      | 26      | 16,0    | 11 | 10 |
| VR 06 LL VA           | LL    | PN 100                     | 6                    | R 1/8" K   | 8      | 26      | 14,5    | 11 | 12 |
| VR 06 LL 1/4 VA       | LL    | PN 100                     | 6                    | R 1/4" K   | 12     | 26      | 14,5    | 12 | 12 |
| VR 08 LL VA           | LL    | PN 100                     | 8                    | R 1/8" K   | 8      | 28      | 16,5    | 12 | 14 |
| VR 08 LL 1/4 VA       | LL    | PN 100                     | 8                    | R 1/4" K   | 13     | 33      | 21,5    | 17 | 14 |
| VRK NW 04 HL VA       | L     | PN 315                     | 6                    | R 1/8" K   | 10     | 32      | 17,0    | 12 | 14 |
| VRK NW 04 HL 1/4 VA   | L     | PN 315                     | 6                    | R 1/4" K   | 13     | 36      | 21,0    | 17 | 14 |
| VRK NW 04 HL 3/8 VA   | L     | PN 315                     | 6                    | R 3/8" K   | 12     | 36      | 21,0    | 17 | 14 |
| VRK NW 04 HL 1/2 VA   | L     | PN 315                     | 6                    | R 1/2" K   | 14     | 27      | 12,0    | 22 | 14 |
| VRK NW 06 HL 1/8 VA   | L     | PN 315                     | 8                    | R 1/8" K   | 8      | 31      | 16,0    | 14 | 17 |
| VRK NW 06 HL VA       | L     | PN 315                     | 8                    | R 1/4" K   | 13     | 36      | 21,0    | 17 | 17 |
| VRK NW 06 HL 3/8 VA   | L     | PN 315                     | 8                    | R 3/8" K   | 12     | 36      | 21,0    | 19 | 17 |
| VRK NW 06 HL 1/2 VA   | L     | PN 315                     | 8                    | R 1/2" K   | 14     | 38      | 23,0    | 22 | 17 |
| VRK NW 08 HL 1/8 VA   | L     | PN 315                     | 10                   | R 1/8" K   | 10     | 26      | 19,0    | 17 | 19 |
| VRK NW 08 HL VA       | L     | PN 315                     | 10                   | R 1/4" K   | 13     | 37      | 22,0    | 17 | 19 |
| VRK NW 08 HL 3/8 VA   | L     | PN 315                     | 10                   | R 3/8" K   | 12     | 37      | 22,0    | 19 | 19 |
| VRK NW 08 HL 1/2 VA   | L     | PN 315                     | 10                   | R 1/2" K   | 14     | 39      | 24,0    | 22 | 19 |
| VRK NW 10 HL 1/8 VA   | L     | PN 315                     | 12                   | R 1/8" K   | 8      | 32      | 17,0    | 19 | 22 |
| VRK NW 10 HL 1/4 VA   | L     | PN 315                     | 12                   | R 1/4" K   | 13     | 38      | 23,0    | 19 | 22 |
| VRK NW 10 HL VA       | L     | PN 315                     | 12                   | R 3/8" K   | 13     | 38      | 23,0    | 19 | 22 |
| VRK NW 10 HL 1/2 VA   | L     | PN 315                     | 12                   | R 1/2" K   | 16     | 41      | 26,0    | 24 | 22 |
| VRK NW 10 HL 3/4 VA   | L     | PN 315                     | 12                   | R 3/4" K   | 16     | 42      | 27,5    | 27 | 22 |
| VRK NW 13 HL 1/4 VA   | L     | PN 315                     | 15                   | R 1/4" K   | 12     | 37      | 22,0    | 24 | 27 |
| VRK NW 13 HL 3/8 VA   | L     | PN 315                     | 15                   | R 3/8" K   | 13     | 39      | 24,0    | 24 | 27 |
| VRK NW 13 HL VA       | L     | PN 315                     | 15                   | R 1/2" K   | 16     | 42      | 27,0    | 24 | 27 |
| VRK NW 13 HL 3/4 VA   | L     | PN 315                     | 15                   | R 3/4" K   | 16     | 30      | 15,0    | 32 | 27 |
| VRK NW 16 HL 3/8 VA   | L     | PN 315                     | 18                   | R 3/8" K   | 13     | 31      | 14,5    | 27 | 32 |
| VRK NW 16 HL VA       | L     | PN 315                     | 18                   | R 1/2" K   | 16     | 44      | 27,5    | 27 | 32 |
| VRK NW 16 HL 3/4 VA   | L     | PN 160                     | 18                   | R 3/4" K   | 18     | 32      | 29,5    | 32 | 32 |
| VRK NW 20 HL 3/8 VA   | L     | PN 160                     | 22                   | R 3/8" K   | 12     | 46      | 25,5    | 32 | 36 |
| VRK NW 20 HL 1/2 VA   | L     | PN 160                     | 22                   | R 1/2" K   | 16     | 46      | 27,5    | 27 | 36 |
| VRK NW 20 HL VA       | L     | PN 160                     | 22                   | R 3/4" K   | 18     | 48      | 31,5    | 32 | 36 |
| VRK NW 20 HL 1 VA     | L     | PN 160                     | 22                   | R 1" K     | 18     | 50      | 31,5    | 32 | 36 |
| VRK NW 25 HL 1/2 VA   | L     | PN 160                     | 28                   | R 1/2" K   | 14     | 46      | 25,5    | 41 | 41 |
| VRK NW 25 HL 3/4 VA   | L     | PN 160                     | 28                   | R 3/4" K   | 16     | 49      | 30,5    | 41 | 41 |
| VRK NW 25 HL VA       | L     | PN 160                     | 28                   | R 1" K     | 20     | 34      | 34,5    | 41 | 41 |
| VRK NW 25 HL 1 1/4 VA | L     | PN 160                     | 28                   | R 1.1/4" K | 20     | 49      | 30,5    | 46 | 41 |
| VRK NW 32 HL VA       | L     | PN 160                     | 35                   | R 1.1/4" K | 21     | 39      | 36,5    | 46 | 50 |
| VRK NW 32 HL 1 VA     | L     | PN 160                     | 35                   | R 1" K     | 20     | 34      | 34,5    | 41 | 41 |
| VRK NW 40 HL 1 1/4 VA | L     | PN 160                     | 42                   | R 1.1/4" K | 20     | 55      | 31,0    | 55 | 60 |
| VRK NW 40 HL VA       | L     | PN 160                     | 42                   | R 1.1/2" K | 22     | 42      | 38,0    | 55 | 60 |
| VRK NW 03 HS VA       | S     | PN 400                     | 6                    | R 1/4" K   | 13     | 41      | 26,0    | 17 | 17 |



## Artículo

| Denominación        | Serie | Presión de servicio en bar | Ø exterior tubo (mm) | G          | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|---------------------|-------|----------------------------|----------------------|------------|--------|---------|---------|----|----|
| VRK NW 04 HS 3/8 VA | S     | PN 400                     | 8                    | R 3/8" K   | 12     | 40      | 25,0    | 19 | 19 |
| VRK NW 04 HS VA     | S     | PN 400                     | 8                    | R 1/4" K   | 13     | 41      | 26,0    | 17 | 19 |
| VRK NW 06 HS VA     | S     | PN 400                     | 10                   | R 3/8" K   | 13     | 42      | 25,5    | 19 | 22 |
| VRK NW 06 HS 1/4 VA | S     | PN 400                     | 10                   | R 1/4" K   | 13     | 41      | 26,0    | 17 | 22 |
| VRK NW 08 HS VA     | S     | PN 400                     | 12                   | R 3/8" K   | 13     | 44      | 27,5    | 22 | 24 |
| VRK NW 08 HS 1/2 VA | S     | PN 400                     | 12                   | R 1/2" K   | 16     | 49      | 30,5    | 22 | 24 |
| VRK NW 10 HS VA     | S     | PN 400                     | 14                   | R 1/2" K   | 16     | 50      | 32,0    | 24 | 27 |
| VRK NW 13 HS VA     | S     | PN 400                     | 16                   | R 1/2" K   | 14     | 51      | 32,5    | 27 | 30 |
| VRK NW 16 HS VA     | S     | PN 400                     | 20                   | R 3/4" K   | 18     | 60      | 35,5    | 32 | 36 |
| VRK NW 20 HS VA     | S     | PN 400                     | 25                   | R 1" K     | 20     | 67      | 38,0    | 41 | 46 |
| VRK NW 25 HS VA     | S     | PN 250                     | 30                   | R 1.1/4" K | 21     | 71      | 40,5    | 46 | 50 |

Serie: LL = muy ligero L = ligero S = pesado – PN = presión nominal PB = presión de servicio máx. – Ø = diámetro exterior tubo

## Variantes de producto

|         |                                  |
|---------|----------------------------------|
| VRK     | Racor de rosca macho, Acero      |
| VRK MG  | Racor de rosca macho, Latón      |
| XVRK VA | Racor de rosca macho, Acero fino |