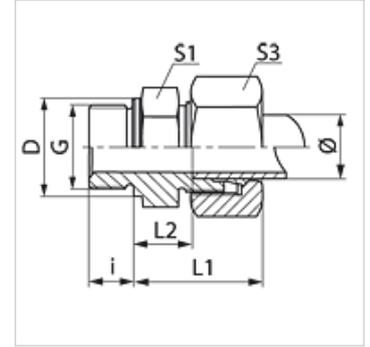


Características

| | |
|------------------------|----------------------------------|
| Conexão 1 | Rosca externa BSP cilíndrica |
| Tipo de vedação 1 | Forma B |
| Conexão 2 | Rosca externa métrica cilíndrica |
| Tipo de vedação 2 | Cone interno 24° |
| Tipo | União macho |
| Modelo | reto |
| Norma | DIN 2353 ISO 8434-1 |
| Escopo de fornecimento | Conexão com porca e anilha |
| Material | Aço |
| Proteção de superfície | com revestimento galvanizado |



Nota

As instruções relativas à montagem e instalação, às cargas de pressão e às temperaturas operacionais admissíveis constam nas Informações Técnicas para Conexões para tubo.

Artigo

| Descrição | Série | Pressão operacional bar | Ø externo do tubo (mm) | G | D (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|-------------------|-------|-------------------------|------------------------|------------------|--------|--------|---------|---------|----|----|
| VR NW 04 HL | L | PN 315 | 6 | Rosca 1/8" -28 | 14 | 8 | 23,0 | 8,5 | 14 | 14 |
| VR NW 04 HL 1/4 | L | PN 315 | 6 | Rosca 1/4" -19 | 18 | 12 | 24,5 | 10,0 | 19 | 14 |
| VR NW 04 HL 3/8 | L | PN 315 | 6 | Rosca 3/8" -19 | 22 | 12 | 26,0 | 11,5 | 22 | 14 |
| VR NW 04 HL 1/2 | L | PN 315 | 6 | Rosca 1/2" -14 | 26 | 14 | 26,5 | 12,0 | 27 | 14 |
| VR NW 06 HL 1/8 | L | PN 315 | 8 | Rosca 1/8" -28 | 14 | 8 | 24,0 | 9,0 | 14 | 17 |
| VR NW 06 HL | L | PN 315 | 8 | Rosca 1/4" -19 | 18 | 12 | 25,0 | 10,0 | 19 | 17 |
| VR NW 06 HL 3/8 | L | PN 315 | 8 | Rosca 3/8" -19 | 22 | 12 | 26,5 | 11,5 | 22 | 17 |
| VR NW 06 HL 1/2 | L | PN 315 | 8 | Rosca 1/2" -14 | 26 | 14 | 27,0 | 12,0 | 27 | 17 |
| VR NW 08 HL 1/8 | L | PN 315 | 10 | Rosca 1/8" -28 | 14 | 8 | 25,5 | 10,5 | 17 | 19 |
| VR NW 08 HL | L | PN 315 | 10 | Rosca 1/4" -19 | 18 | 12 | 26,0 | 11,0 | 19 | 19 |
| VR NW 08 HL 3/8 | L | PN 315 | 10 | Rosca 3/8" -19 | 22 | 12 | 27,5 | 12,5 | 22 | 19 |
| VR NW 08 HL 1/2 | L | PN 315 | 10 | Rosca 1/2" -14 | 26 | 14 | 28,0 | 13,0 | 27 | 19 |
| VR NW 10 HL 1/8 | L | PN 315 | 12 | Rosca 1/8" -28 | 14 | 8 | 27,0 | 12,0 | 17 | 22 |
| VR NW 10 HL 1/4 | L | PN 315 | 12 | Rosca 1/4" -19 | 18 | 12 | 26,5 | 12,0 | 19 | 22 |
| VR NW 10 HL | L | PN 315 | 12 | Rosca 3/8" -19 | 22 | 12 | 27,0 | 12,5 | 22 | 22 |
| VR NW 10 HL 1/2 | L | PN 315 | 12 | Rosca 1/2" -14 | 26 | 14 | 27,5 | 13,0 | 27 | 22 |
| VR NW 10 HL 3/4 | L | PN 315 | 12 | Rosca 3/4" -14 | 32 | 16 | 28,5 | 14,0 | 32 | 22 |
| VR NW 13 HL 1/4 | L | PN 315 | 15 | Rosca 1/4" -19 | 18 | 12 | 29,0 | 14,0 | 19 | 27 |
| VR NW 13 HL 3/8 | L | PN 315 | 15 | Rosca 3/8" -19 | 22 | 12 | 29,0 | 14,0 | 24 | 27 |
| VR NW 13 HL | L | PN 315 | 15 | Rosca 1/2" -14 | 26 | 14 | 29,0 | 14,0 | 27 | 27 |
| VR NW 13 HL 3/4 | L | PN 315 | 15 | Rosca 3/4" -14 | 32 | 16 | 30,0 | 15,0 | 32 | 27 |
| VR NW 16 HL 3/8 | L | PN 315 | 18 | Rosca 3/8" -19 | 22 | 12 | 30,5 | 14,0 | 27 | 32 |
| VR NW 16 HL | L | PN 315 | 18 | Rosca 1/2" -14 | 26 | 14 | 31,0 | 14,5 | 27 | 32 |
| VR NW 16 HL 3/4 | L | PN 315 | 18 | Rosca 3/4" -14 | 32 | 16 | 31,0 | 14,5 | 32 | 32 |
| VR NW 16 HL 1 | L | PN 315 | 18 | Rosca 1" -11 | 39 | 18 | 31,0 | 17,5 | 41 | 32 |
| VR NW 20 HL 1/2 | L | PN 160 | 22 | Rosca 1/2" -14 | 26 | 14 | 33,0 | 16,5 | 32 | 36 |
| VR NW 20 HL | L | PN 160 | 22 | Rosca 3/4" -14 | 32 | 16 | 33,0 | 16,5 | 32 | 36 |
| VR NW 20 HL 1 | L | PN 160 | 22 | Rosca 1" -11 | 39 | 18 | 34,0 | 17,5 | 41 | 36 |
| VR NW 25 HL 1/2 | L | PN 160 | 28 | Rosca 1/2" -14 | 26 | 14 | 33,0 | 18,5 | 41 | 41 |
| VR NW 25 HL 3/4 | L | PN 160 | 28 | Rosca 3/4" -14 | 32 | 16 | 34,0 | 17,5 | 41 | 41 |
| VR NW 25 HL | L | PN 160 | 28 | Rosca 1" -11 | 39 | 18 | 34,0 | 17,5 | 41 | 41 |
| VR NW 25 HL 1 1/4 | L | PN 160 | 28 | Rosca 1.1/4" -11 | 49 | 20 | 39,0 | 17,5 | 50 | 41 |
| VR NW 32 HL 3/4 | L | PN 160 | 35 | Rosca 3/4" -14 | 32 | 16 | 39,0 | 17,5 | 41 | 50 |
| VR NW 32 HL 1 | L | PN 160 | 35 | Rosca 1" -11 | 39 | 18 | 40,0 | 18,5 | 50 | 50 |
| VR NW 32 HL | L | PN 160 | 35 | Rosca 1.1/4" -11 | 49 | 20 | 39,0 | 17,5 | 50 | 50 |
| VR NW 32 HL 1 1/2 | L | PN 160 | 35 | Rosca 1.1/2" -11 | 55 | 22 | 40,0 | 19,0 | 55 | 50 |
| VR NW 40 HL 1 1/4 | L | PN 160 | 42 | Rosca 1.1/4" -11 | 49 | 20 | 42,0 | 17,5 | 50 | 60 |
| VR NW 40 HL | L | PN 160 | 42 | Rosca 1.1/2" -11 | 55 | 22 | 42,0 | 19,0 | 55 | 60 |
| VR NW 03 HS 1/8 | S | PN 400 | 6 | Rosca 1/8" -28 | 14 | 8 | 28,0 | 12,0 | 17 | 17 |
| VR NW 03 HS | S | PN 400 | 6 | Rosca 1/4" -19 | 18 | 12 | 28,0 | 13,0 | 19 | 17 |
| VR NW 03 HS 3/8 | S | PN 400 | 6 | Rosca 3/8" -19 | 22 | 12 | 32,5 | 17,5 | 22 | 17 |



Artigo

| Descrição | Série | Pressão operacional bar | Ø externo do tubo (mm) | G | D (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|-------------------|-------|-------------------------|------------------------|------------------|--------|--------|---------|---------|----|----|
| VR NW 03 HS 1/2 | S | PN 400 | 6 | Rosca 1/2" -14 | 26 | 14 | 33,0 | 18,0 | 27 | 17 |
| VR NW 04 HS | S | PN 400 | 8 | Rosca 1/4" -19 | 18 | 12 | 30,0 | 15,0 | 19 | 19 |
| VR NW 04 HS 3/8 | S | PN 400 | 8 | Rosca 3/8" -19 | 22 | 12 | 30,5 | 15,5 | 22 | 19 |
| VR NW 04 HS 1/2 | S | PN 400 | 8 | Rosca 1/2" -14 | 26 | 14 | 34,0 | 17,5 | 27 | 19 |
| VR NW 06 HS 1/4 | S | PN 400 | 10 | Rosca 1/4" -19 | 18 | 12 | 30,5 | 14,5 | 22 | 22 |
| VR NW 06 HS | S | PN 400 | 10 | Rosca 3/8" -19 | 22 | 12 | 31,0 | 15,0 | 22 | 22 |
| VR NW 06 HS 1/2 | S | PN 400 | 10 | Rosca 1/2" -14 | 26 | 14 | 33,5 | 17,5 | 27 | 22 |
| VR NW 08 HS 1/4 | S | PN 400 | 12 | Rosca 1/4" -19 | 18 | 12 | 32,5 | 16,5 | 22 | 24 |
| VR NW 08 HS | S | PN 400 | 12 | Rosca 3/8" -19 | 22 | 12 | 33,0 | 17,0 | 22 | 24 |
| VR NW 08 HS 1/2 | S | PN 400 | 12 | Rosca 1/2" -14 | 26 | 14 | 33,5 | 17,5 | 27 | 24 |
| VR NW 08 HS 3/4 | S | PN 400 | 12 | Rosca 3/4" -14 | 32 | 16 | 35,0 | 19,0 | 32 | 24 |
| VR NW 10 HS 3/8 | S | PN 400 | 14 | Rosca 3/8" -19 | 22 | 12 | 36,5 | 18,5 | 24 | 27 |
| VR NW 10 HS | S | PN 400 | 14 | Rosca 1/2" -14 | 26 | 14 | 37,0 | 19,0 | 27 | 27 |
| VR NW 10 HS 3/4 | S | PN 400 | 14 | Rosca 3/4" -14 | 32 | 16 | 36,5 | 18,5 | 32 | 27 |
| VR NW 13 HS 1/4 | S | PN 400 | 16 | Rosca 1/4" -19 | 22 | 12 | 37,0 | 18,5 | 27 | 30 |
| VR NW 13 HS 3/8 | S | PN 400 | 16 | Rosca 3/8" -19 | 22 | 12 | 37,0 | 18,5 | 27 | 30 |
| VR NW 13 HS | S | PN 400 | 16 | Rosca 1/2" -14 | 26 | 14 | 37,0 | 18,5 | 27 | 30 |
| VR NW 13 HS 3/4 | S | PN 400 | 16 | Rosca 3/4" -14 | 32 | 16 | 39,0 | 20,5 | 32 | 30 |
| VR NW 16 HS 1/2 | S | PN 400 | 20 | Rosca 1/2" -14 | 26 | 14 | 44,0 | 22,5 | 32 | 36 |
| VR NW 16 HS | S | PN 400 | 20 | Rosca 3/4" -14 | 39 | 18 | 44,0 | 22,5 | 32 | 36 |
| VR NW 16 HS 1 | S | PN 250 | 20 | Rosca 1" -11 | 39 | 18 | 42,0 | 17,5 | 41 | 36 |
| VR NW 20 HS 1/2 | S | PN 250 | 25 | Rosca 1/2" -14 | 26 | 14 | 47,0 | 26,5 | 41 | 46 |
| VR NW 20 HS 3/4 | S | PN 250 | 25 | Rosca 3/4" -14 | 32 | 16 | 47,0 | 23,0 | 41 | 46 |
| VR NW 20 HS | S | PN 250 | 25 | Rosca 1" -11 | 39 | 18 | 47,0 | 23,0 | 41 | 46 |
| VR NW 20 HS 1 1/4 | S | PN 160 | 25 | Rosca 1.1/4" -11 | 49 | 20 | 47,0 | 23,0 | 50 | 46 |
| VR NW 25 HS 3/4 | S | PN 160 | 30 | Rosca 3/4" -14 | 32 | 16 | 50,0 | 23,5 | 46 | 50 |
| VR NW 25 HS 1 | S | PN 160 | 30 | Rosca 1" -11 | 39 | 18 | 50,0 | 23,5 | 46 | 50 |
| VR NW 25 HS 1 1/2 | S | PN 160 | 30 | Rosca 1.1/2" -11 | 55 | 22 | 50,0 | 23,5 | 55 | 50 |
| VR NW 25 HS | S | PN 160 | 30 | Rosca 1.1/4" -11 | 49 | 20 | 50,0 | 23,5 | 50 | 50 |
| VR NW 32 HS 1 | S | PN 160 | 38 | Rosca 1" -11 | 39 | 18 | 57,0 | 26,0 | 55 | 60 |
| VR NW 32 HS 1 1/4 | S | PN 160 | 38 | Rosca 1.1/4" -11 | 49 | 20 | 57,0 | 26,0 | 55 | 60 |
| VR NW 32 HS | S | PN 160 | 38 | Rosca 1.1/2" -11 | 55 | 22 | 57,0 | 26,0 | 55 | 60 |

Série: LL = muito leve L = leve S = pesada - PN = Pressão nominal PB = Pressão operacional máx. - Ø = diâmetro externo do tubo

Variantes do produto

| | |
|-------|---------------------------------|
| VR MG | Conexão roscada, Latão |
| VR VA | Conexão roscada, Aço inoxidável |
| XVR | Conexão roscada, Aço |