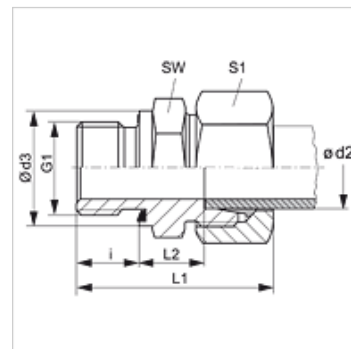


### Tulajdonságok

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| <b>Csatlakozás 1</b>        | Hengeres BSP külső menet               |
| <b>1 tömítési forma</b>     | E idom                                 |
| <b>Csatlakozás 2</b>        | metrikus hengeres külső menet          |
| <b>2 tömítési forma</b>     | 24°-os belső kúp                       |
| <b>Szerkezeti mód</b>       | Becsavarható csavarzat                 |
| <b>Szerkezeti forma</b>     | egyenes                                |
| <b>Szabvány</b>             | DIN 2353<br>ISO 8434-1                 |
| <b>Szállítás terjedelme</b> | Csonk hollandi anyával és vágógyűrűvel |
| <b>Anyag</b>                | Acél                                   |
| <b>Felületvédelem</b>       | Galvanikusan bevonatolt                |



### Megjegyzés

A szerelésre, beépítésre, nyomásterhelésre és a megengedett üzemi hőmérsékletekre vonatkozó utasításokat a csőcsavarzatok műszaki információinál találja meg.

### Cikk

| Megnevezés           | Kivitel | Üzemi nyomás bar | Ø d2 (mm) | G1           | Ø d3 (mm) | i (mm) | L1 (mm) | L2 (mm) | SW (mm) | S1 |
|----------------------|---------|------------------|-----------|--------------|-----------|--------|---------|---------|---------|----|
| VR 04 LL ED          | LL      | PN 100           | 4         | G 1/8" -28   | 14,0      | 8      | 28,0    | 9,5     | 14      | 10 |
| VR 06 LL ED          | LL      | PN 100           | 6         | G 1/8" -28   | 14,0      | 8      | 28,0    | 8,0     | 14      | 12 |
| VR NW 04 HL ED       | L       | PN 315           | 6         | G 1/8" -28   | 14,0      | 8      | 31,0    | 8,5     | 14      | 14 |
| VR NW 04 HL 1/4 ED   | L       | PN 315           | 6         | G 1/4" -19   | 18,7      | 12     | 39,0    | 10,0    | 19      | 14 |
| VR NW 04 HL 1/2 ED   | L       | PN 315           | 6         | G 1/2" -14   | 27,0      | 14     | 43,0    | 12,0    | 27      | 14 |
| VR NW 04 HL 3/8 ED   | L       | PN 315           | 6         | G 3/8" -19   | 22,0      | 12     | 39,0    | 11,5    | 22      | 14 |
| VR NW 06 HL 1/8 ED   | L       | PN 315           | 8         | G 1/8" -28   | 14,0      | 8      | 34,0    | 9,5     | 14      | 17 |
| VR NW 06 HL ED       | L       | PN 315           | 8         | G 1/4" -19   | 18,7      | 12     | 37,0    | 10,0    | 19      | 17 |
| VR NW 06 HL 3/8 ED   | L       | PN 315           | 8         | G 3/8" -19   | 22,0      | 12     | 40,5    | 11,5    | 22      | 17 |
| VR NW 06 HL 1/2 ED   | L       | PN 315           | 8         | G 1/2" -14   | 27,0      | 14     | 42,5    | 12,0    | 27      | 14 |
| VR NW 08 HL 1/8 ED   | L       | PN 315           | 10        | G 1/8" -28   | 14,0      | 8      | 35,5    | 10,5    | 17      | 19 |
| VR NW 08 HL ED       | L       | PN 315           | 10        | G 1/4" -19   | 18,7      | 12     | 38,0    | 11,0    | 19      | 19 |
| VR NW 08 HL 3/8 ED   | L       | PN 315           | 10        | G 3/8" -19   | 22,0      | 12     | 42,5    | 12,5    | 22      | 19 |
| VR NW 08 HL 1/2 ED   | L       | PN 315           | 10        | G 1/2" -14   | 26,7      | 14     | 46,5    | 13,0    | 27      | 19 |
| VR NW 10 HL 1/4 ED   | L       | PN 315           | 12        | G 1/4" -19   | 18,7      | 12     | 42,0    | 12,5    | 22      | 22 |
| VR NW 10 HL ED       | L       | PN 315           | 12        | G 3/8" -19   | 22,0      | 12     | 39,0    | 12,5    | 22      | 22 |
| VR NW 10 HL 1/2 ED   | L       | PN 315           | 12        | G 1/2" -14   | 26,7      | 14     | 45,0    | 13,0    | 27      | 22 |
| VR NW 10 HL 3/4 ED   | L       | PN 160           | 12        | G 3/4" -14   | 32,0      | 16     | 47,0    | 14,0    | 32      | 22 |
| VR NW 13 HL 3/8 ED   | L       | PN 315           | 15        | G 3/8" -19   | 22,0      | 12     | 43,0    | 13,6    | 27      | 27 |
| VR NW 13 HL ED       | L       | PN 315           | 15        | G 1/2" -14   | 26,7      | 14     | 43,0    | 14,0    | 27      | 27 |
| VR NW 13 HL 3/4 ED   | L       | PN 315           | 15        | G 3/4" -14   | 32,0      | 16     | 48,5    | 15,0    | 32      | 27 |
| VR NW 16 HL 3/8 ED   | L       | PN 315           | 18        | G 3/8" -19   | 22,0      | 12     | 45,0    | 14,0    | 27      | 32 |
| VR NW 16 HL ED       | L       | PN 315           | 18        | G 1/2" -14   | 26,7      | 14     | 45,0    | 14,5    | 27      | 32 |
| VR NW 16 HL 3/4 ED   | L       | PN 315           | 18        | G 3/4" -14   | 32,0      | 16     | 50,0    | 14,5    | 32      | 32 |
| VR NW 20 HL 1/2 ED   | L       | PN 315           | 22        | G 1/2" -14   | 27,0      | 14     | 51,0    | 16,5    | 32      | 36 |
| VR NW 20 HL ED       | L       | PN 160           | 22        | G 3/4" -14   | 32,0      | 16     | 49,0    | 16,5    | 32      | 36 |
| VR NW 20 HL 1 ED     | L       | PN 160           | 22        | G 1" -11     | 40,0      | 18     | 56,0    | 17,5    | 41      | 36 |
| VR NW 25 HL 3/4 ED   | L       | PN 160           | 28        | G 3/4" -14   | 32,0      | 16     | 54,0    | 17,5    | 41      | 41 |
| VR NW 25 HL ED       | L       | PN 160           | 28        | G 1" -11     | 39,7      | 18     | 52,0    | 17,5    | 41      | 41 |
| VR NW 25 HL 1 1/4 ED | L       | PN 160           | 28        | G 1.1/4" -11 | 60,0      | 20     | 55,0    | 18,5    | 50      | 41 |
| VR NW 32 HL 1 ED     | L       | PN 160           | 35        | G 1" -11     | 40,0      | 18     | 60,0    | 17,5    | 46      | 50 |
| VR NW 32 HL ED       | L       | PN 160           | 35        | G 1.1/4" -11 | 49,7      | 20     | 59,0    | 17,5    | 50      | 50 |
| VR NW 40 HL 1 1/4 ED | L       | PN 160           | 42        | G 1.1/4" -11 | 50,0      | 20     | 67,0    | 19,0    | 55      | 60 |
| VR NW 40 HL ED       | L       | PN 160           | 42        | G 1.1/2" -11 | 55,0      | 22     | 69,0    | 19,0    | 55      | 60 |
| VR NW 03 HS ED       | S       | PN 630           | 6         | G 1/4" -19   | 18,7      | 12     | 40,0    | 13,0    | 19      | 17 |
| VR NW 03 HS 1/2 ED   | S       | PN 630           | 6         | G 1/2" -14   | 27,0      | 14     | 48,0    | 18,0    | 27      | 17 |
| VR NW 04 HS ED       | S       | PN 630           | 8         | G 1/4" -19   | 18,7      | 12     | 42,0    | 15,0    | 19      | 19 |
| VR NW 04 HS 3/8 ED   | S       | PN 630           | 8         | G 3/8" -19   | 22,0      | 12     | 42,5    | 15,5    | 22      | 19 |
| VR NW 06 HS 1/4 ED   | S       | PN 630           | 10        | G 1/4" -19   | 18,7      | 12     | 42,5    | 14,5    | 22      | 22 |
| VR NW 06 HS ED       | S       | PN 630           | 10        | G 3/8" -19   | 22,0      | 12     | 43,0    | 15,0    | 22      | 22 |



| Cikk                 |         |                  |           |              |           |        |         |         |         |    |
|----------------------|---------|------------------|-----------|--------------|-----------|--------|---------|---------|---------|----|
| Megnevezés           | Kivitel | Üzemi nyomás bar | Ø d2 (mm) | G1           | Ø d3 (mm) | i (mm) | L1 (mm) | L2 (mm) | SW (mm) | S1 |
| VR NW 06 HS 1/2 ED   | S       | PN 630           | 10        | G 1/2" -14   | 26,7      | 14     | 47,0    | 17,5    | 27      | 22 |
| VR NW 08 HS 1/4 ED   | S       | PN 630           | 12        | G 1/4" -19   | 19,0      | 12     | 45,0    | 16,5    | 22      | 24 |
| VR NW 08 HS ED       | S       | PN 630           | 12        | G 3/8" -19   | 22,0      | 12     | 45,0    | 17,0    | 22      | 24 |
| VR NW 08 HS 1/2 ED   | S       | PN 630           | 12        | G 1/2" -14   | 27,0      | 14     | 47,5    | 17,5    | 27      | 24 |
| VR NW 10 HS 3/8 ED   | S       | PN 630           | 14        | G 3/8" -19   | 22,0      | 12     | 48,0    | 18,5    | 24      | 27 |
| VR NW 10 HS ED       | S       | PN 630           | 14        | G 1/2" -14   | 26,7      | 14     | 51,0    | 19,0    | 27      | 27 |
| VR NW 10 HS 3/4 ED   | S       | PN 630           | 14        | G 3/4" -14   | 32,0      | 16     | 55,0    | 21,0    | 32      | 27 |
| VR NW 13 HS 3/8 ED   | S       | PN 400           | 16        | G 3/8" -19   | 22,0      | 12     | 47,0    | 18,0    | 27      | 30 |
| VR NW 13 HS ED       | S       | PN 400           | 16        | G 1/2" -14   | 26,7      | 14     | 51,0    | 18,5    | 27      | 30 |
| VR NW 13 HS 3/4 ED   | S       | PN 400           | 16        | G 3/4" -14   | 32,0      | 16     | 55,0    | 20,5    | 32      | 30 |
| VR NW 16 HS 1/2 ED   | S       | PN 400           | 20        | G 1/2" -14   | 27,0      | 14     | 56,0    | 20,5    | 32      | 36 |
| VR NW 16 HS ED       | S       | PN 400           | 20        | G 3/4" -14   | 32,0      | 16     | 58,0    | 20,5    | 32      | 36 |
| VR NW 16 HS 1 ED     | S       | PN 400           | 20        | G 1" -11     | 39,7      | 18     | 62,0    | 20,5    | 41      | 36 |
| VR NW 20 HS 1/2 ED   | S       | PN 400           | 25        | G 1/2" -14   | 27,0      | 14     | 61,0    | 23,0    | 41      | 46 |
| VR NW 20 HS 3/4 ED   | S       | PN 400           | 25        | G 3/4" -14   | 32,0      | 16     | 63,0    | 23,0    | 41      | 46 |
| VR NW 20 HS ED       | S       | PN 400           | 25        | G 1" -11     | 39,7      | 18     | 65,0    | 23,0    | 41      | 46 |
| VR NW 25 HS ED       | S       | PN 400           | 30        | G 1.1/4" -11 | 49,7      | 20     | 70,0    | 23,5    | 50      | 50 |
| VR NW 25 HS 1 ED     | S       | PN 400           | 30        | G 1" -11     | 40,0      | 18     | 68,0    | 23,5    | 46      | 50 |
| VR NW 32 HS 1 1/4 ED | S       | PN 315           | 38        | G 1.1/4" -11 | 50,0      | 20     | 74,0    | 26,0    | 55      | 60 |
| VR NW 32 HS ED       | S       | PN 315           | 38        | G 1.1/2" -11 | 55,0      | 22     | 79,0    | 26,0    | 55      | 60 |

Kivitel: LL = igen könnyű L = könnyű S = nehéz – PN = névleges nyomás PB = max. üzemi nyomás – Ø d2 = cső külső átmérője

### Termékváltozatok

|          |                                   |
|----------|-----------------------------------|
| VR ED MG | Becsavarható csavarzat, Sárgaréz  |
| VR ED VA | Becsavarható csavarzat, Nemesacél |
| XVR ED   | Becsavarható-csavarzat, Acél      |

### Pótalkatrészek

|    |                                |
|----|--------------------------------|
| WD | Puha tömítés ED-csavarzatokhoz |
|----|--------------------------------|