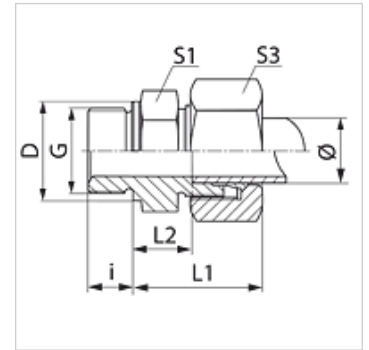


### Vlastnosti

|                   |  |
|-------------------|--|
| Prípojka 1        | metrický vonkajší závit valcový              |
| Tvar tesnenia 1   | Tvar B                                       |
| Prípojka 2        | metrický vonkajší závit valcový              |
| Tvar tesnenia 2   | Vnútny kužeľ 24°                             |
| Konštrukcia       | Nákrutka pre naskrutkovanie                  |
| Vyhotovenie       | priame                                       |
| Norma             | DIN 2353<br>ISO 8434-1                       |
| Rozsah dodávky    | Hrdlo s presuvnou maticou a zárezným krúžkom |
| Materiál          | Oceľ   |
| Povrchová ochrana | galvanický povlak                            |



### Poznámka

Pokyny pre montáž, zabudovanie, tlakové zaťaženie a povolené prevádzkové teploty nájdete v technických informáciách pre fittingové nákrutky

### Výrobok

| Označenie          | Konštrukčný rad | Prevádzkový tlak | Rúrka, vonkajší Ø (mm) | G          | D: (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|--------------------|-----------------|------------------|------------------------|------------|---------|--------|---------|---------|----|----|
| VM 16 LL           | LL              | PN 100           | 16                     | M 22 x 1,5 | 27      | 14     | 44,0    | 15,0    | 27 | 27 |
| VM 16 LL 16-1.5    | LL              | PN 100           | 16                     | M 16 x 1,5 | 21      | 12     | 40,5    | 13,5    | 24 | 27 |
| VM 16 LL 18-1.5    | LL              | PN 100           | 16                     | M 18 x 1,5 | 23      | 12     | 40,5    | 13,5    | 24 | 27 |
| VM NW 04 HL        | D               | PN 315           | 6                      | M 10 x 1   | 14      | 8      | 23,0    | 8,5     | 14 | 14 |
| VM NW 04 HL 12     | D               | PN 315           | 6                      | M 12 x 1,5 | 17      | 12     | 25,0    | 10,0    | 17 | 14 |
| VM NW 04 HL 14     | D               | PN 315           | 6                      | M 14 x 1,5 | 19      | 12     | 25,0    | 10,0    | 19 | 14 |
| VM NW 04 HL 16     | D               | PN 315           | 6                      | M 16 x 1,5 | 21      | 12     | 25,0    | 11,5    | 22 | 14 |
| VM NW 04 HL 18     | D               | PN 315           | 6                      | M 18 x 1,5 | 23      | 12     | 24,5    | 11,5    | 24 | 14 |
| VM NW 04 HL 22     | D               | PN 315           | 6                      | M 22 x 1,5 | 27      | 14     | 28,0    | 13,0    | 27 | 14 |
| VM NW 06 HL        | D               | PN 315           | 8                      | M 12 x 1,5 | 17      | 12     | 25,0    | 10,0    | 17 | 17 |
| VM NW 06 HL 10     | D               | PN 315           | 8                      | M 10 x 1   | 17      | 8      | 25,0    | 10,0    | 17 | 17 |
| VM NW 06 HL 14     | D               | PN 315           | 8                      | M 14 x 1,5 | 19      | 12     | 25,0    | 10,0    | 19 | 17 |
| VM NW 06 HL 16     | D               | PN 315           | 8                      | M 16 x 1,5 | 21      | 12     | 26,0    | 11,5    | 22 | 17 |
| VM NW 06 HL 18     | D               | PN 315           | 8                      | M 18 x 1,5 | 23      | 12     | 26,0    | 11,5    | 24 | 17 |
| VM NW 06 HL 22     | D               | PN 315           | 8                      | M 22 x 1,5 | 27      | 14     | 28,0    | 13,0    | 27 | 17 |
| VM NW 08 HL        | D               | PN 315           | 10                     | M 14 x 1,5 | 19      | 12     | 26,0    | 11,0    | 19 | 19 |
| VM NW 08 HL 12     | D               | PN 315           | 10                     | M 12 x 1,5 | 17      | 12     | 26,0    | 11,0    | 17 | 19 |
| VM NW 08 HL 16     | D               | PN 315           | 10                     | M 16 x 1,5 | 22      | 12     | 27,5    | 12,5    | 22 | 19 |
| VM NW 08 HL 18     | D               | PN 315           | 10                     | M 18 x 1,5 | 23      | 12     | 27,5    | 12,5    | 24 | 19 |
| VM NW 08 HL 22     | D               | PN 315           | 10                     | M 22 x 1,5 | 27      | 14     | 29,0    | 14,0    | 27 | 19 |
| VM NW 10 HL        | D               | PN 315           | 12                     | M 16 x 1,5 | 21      | 12     | 27,0    | 12,5    | 22 | 22 |
| VM NW 10 HL 12     | D               | PN 315           | 12                     | M 12 x 1,5 | 17      | 12     | 26,0    | 11,0    | 19 | 22 |
| VM NW 10 HL 14     | D               | PN 315           | 12                     | M 14 x 1,5 | 19      | 12     | 27,0    | 12,5    | 22 | 22 |
| VM NW 10 HL 18     | D               | PN 315           | 12                     | M 18 x 1,5 | 23      | 12     | 27,0    | 12,5    | 24 | 22 |
| VM NW 10 HL 22     | D               | PN 315           | 12                     | M 22 x 1,5 | 27      | 14     | 28,5    | 14,0    | 27 | 22 |
| VM NW 10 HL 24     | D               | PN 315           | 12                     | M 24 x 1,5 | 27      | 14     | 28,5    | 14,0    | 27 | 22 |
| VM NW 10 HL 26     | D               | PN 315           | 12                     | M 26 x 1,5 | 27      | 14     | 28,5    | 14,0    | 27 | 22 |
| VM NW 13 HL        | D               | PN 315           | 15                     | M 18 x 1,5 | 23      | 12     | 29,0    | 13,5    | 24 | 27 |
| VM NW 13 HL 14     | D               | PN 315           | 15                     | M 14 x 1,5 | 19      | 12     | 29,0    | 13,5    | 24 | 27 |
| VM NW 13 HL 16     | D               | PN 315           | 15                     | M 16 x 1,5 | 21      | 12     | 29,0    | 13,5    | 24 | 27 |
| VM NW 13 HL 22     | D               | PN 315           | 15                     | M 22 x 1,5 | 27      | 14     | 30,5    | 15,0    | 27 | 27 |
| VM NW 13 HL 26     | D               | PN 315           | 15                     | M 26 x 1,5 | 31      | 16     | 30,5    | 15,0    | 32 | 27 |
| VM NW 13 HL 30     | D               | PN 315           | 15                     | M 30 x 2   | 39      | 16     | 30,5    | 15,0    | 41 | 27 |
| VM NW 16 HL        | D               | PN 315           | 18                     | M 22 x 1,5 | 27      | 14     | 31,0    | 14,5    | 27 | 32 |
| VM NW 16 HL 18     | D               | PN 315           | 18                     | M 18 x 1,5 | 23      | 12     | 30,5    | 14,0    | 27 | 32 |
| VM NW 16 HL 26     | D               | PN 315           | 18                     | M 26 x 1,5 | 31      | 16     | 31,0    | 14,5    | 32 | 32 |
| VM NW 16 HL 27     | D               | PN 315           | 18                     | M 27 x 2   | 31      | 16     | 31,0    | 14,5    | 32 | 32 |
| VM NW 16 HL 30-1.5 | D               | PN 315           | 18                     | M 30 x 1,5 | 39      | 16     | 31,0    | 15,0    | 41 | 27 |
| VM NW 20 HL        | D               | PN 160           | 22                     | M 26 x 1,5 | 31      | 16     | 33,0    | 16,5    | 32 | 36 |
| VM NW 20 HL 18     | D               | PN 160           | 22                     | M 18 x 1,5 | 27      | 14     | 31,0    | 14,5    | 27 | 36 |
| VM NW 20 HL 22     | D               | PN 160           | 22                     | M 22 x 1,5 | 27      | 14     | 33,0    | 16,5    | 32 | 36 |



## Výrobok

| Označenie          | Konštrukčný rad | Prevádzkový tlak | Rúrka, vonkajší Ø (mm) | G          | D: (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S3 |
|--------------------|-----------------|------------------|------------------------|------------|---------|--------|---------|---------|----|----|
| VM NW 20 HL 30-1.5 | D               | PN 160           | 22                     | M 30 x 1,5 | 39      | 14     | 33,0    | 16,5    | 41 | 36 |
| VM NW 25 HL        | D               | PN 160           | 28                     | M 33 x 2   | 39      | 18     | 34,0    | 17,5    | 41 | 41 |
| VM NW 25 HL 22     | D               | PN 160           | 28                     | M 22 x 1,5 | 27      | 18     | 34,0    | 17,5    | 32 | 41 |
| VM NW 25 HL 26     | D               | PN 160           | 28                     | M 26 x 1,5 | 31      | 16     | 34,0    | 17,5    | 41 | 41 |
| VM NW 25 HL 27     | D               | PN 160           | 28                     | M 27 x 2   | 39      | 20     | 34,0    | 17,5    | 41 | 41 |
| VM NW 25 HL 42     | D               | PN 160           | 28                     | M 42 x 2   | 55      | 22     | 34,0    | 19,0    | 55 | 41 |
| VM NW 32 HL        | D               | PN 160           | 35                     | M 42 x 2   | 49      | 20     | 39,0    | 17,5    | 50 | 50 |
| VM NW 40 HL        | D               | PN 160           | 42                     | M 48 x 2   | 55      | 22     | 42,0    | 19,0    | 55 | 60 |
| VM NW 03 HS        | S               | PN 400           | 6                      | M 12 x 1,5 | 17      | 12     | 28,0    | 13,0    | 17 | 17 |
| VM NW 03 HS 16     | S               | PN 400           | 6                      | M 16 x 1,5 | 21      | 12     | 28,0    | 13,0    | 17 | 17 |
| VM NW 03 HS 18     | S               | PN 400           | 6                      | M 18 x 1,5 | 27      | 14     | 28,0    | 13,0    | 19 | 17 |
| VM NW 03 HS 22     | S               | PN 400           | 6                      | M 22 x 1,5 | 25      | 14     | 28,0    | 13,0    | 19 | 17 |
| VM NW 04 HS        | S               | PN 400           | 8                      | M 14 x 1,5 | 19      | 12     | 30,0    | 15,0    | 19 | 19 |
| VM NW 06 HS        | S               | PN 400           | 10                     | M 16 x 1,5 | 21      | 12     | 31,0    | 15,0    | 22 | 22 |
| VM NW 06 HS 18     | S               | PN 400           | 10                     | M 18 x 1,5 | 27      | 14     | 31,0    | 15,0    | 22 | 22 |
| VM NW 06 HS 22     | S               | PN 400           | 10                     | M 22 x 1,5 | 27      | 14     | 31,0    | 15,0    | 24 | 22 |
| VM NW 08 HS        | S               | PN 400           | 12                     | M 18 x 1,5 | 23      | 12     | 33,0    | 17,0    | 24 | 24 |
| VM NW 08 HS 14     | S               | PN 400           | 12                     | M 14 x 1,5 | 21      | 12     | 33,0    | 17,0    | 19 | 24 |
| VM NW 08 HS 16     | S               | PN 400           | 12                     | M 16 x 1,5 | 21      | 12     | 29,0    | 17,0    | 24 | 24 |
| VM NW 08 HS 22     | S               | PN 400           | 12                     | M 22 x 1,5 | 27      | 14     | 33,5    | 17,5    | 27 | 24 |
| VM NW 10 HS        | S               | PN 400           | 14                     | M 20 x 1,5 | 25      | 14     | 37,0    | 19,0    | 27 | 27 |
| VM NW 10 HS 16     | S               | PN 400           | 14                     | M 16 x 1,5 | 21      | 12     | 37,0    | 19,0    | 24 | 27 |
| VM NW 10 HS 18     | S               | PN 400           | 14                     | M 18 x 1,5 | 27      | 14     | 37,0    | 19,0    | 24 | 27 |
| VM NW 10 HS 22     | S               | PN 400           | 14                     | M 22 x 1,5 | 27      | 14     | 37,0    | 19,0    | 27 | 27 |
| VM NW 13 HS        | S               | PN 400           | 16                     | M 22 x 1,5 | 27      | 14     | 37,0    | 18,5    | 27 | 30 |
| VM NW 13 HS 16     | S               | PN 400           | 16                     | M 16 x 1,5 | 21      | 12     | 37,0    | 18,5    | 24 | 30 |
| VM NW 13 HS 18     | S               | PN 400           | 16                     | M 18 x 1,5 | 23      | 12     | 37,0    | 18,5    | 27 | 30 |
| VM NW 13 HS 26     | S               | PN 400           | 16                     | M 26 x 1,5 | 32      | 16     | 37,0    | 18,5    | 32 | 30 |
| VM NW 16 HS        | S               | PN 400           | 20                     | M 27 x 2   | 32      | 16     | 42,0    | 20,5    | 32 | 36 |
| VM NW 16 HS 22     | S               | PN 400           | 20                     | M 22 x 1,5 | 27      | 14     | 42,0    | 20,5    | 32 | 36 |
| VM NW 16 HS 30-1.5 | S               | PN 400           | 20                     | M 30 x 1,5 | 39      | 18     | 42,0    | 20,5    | 36 | 36 |
| VM NW 20 HS        | S               | PN 250           | 25                     | M 33 x 2   | 39      | 18     | 47,0    | 23,0    | 41 | 46 |
| VM NW 20 HS 27     | S               | PN 250           | 25                     | M 27 x 2   | 32      | 16     | 47,0    | 23,0    | 41 | 46 |
| VM NW 25 HS        | S               | PN 160           | 30                     | M 42 x 2   | 49      | 20     | 50,0    | 23,5    | 50 | 50 |
| VM NW 32 HS        | S               | PN 160           | 38                     | M 48 x 2   | 55      | 22     | 57,0    | 26,0    | 55 | 60 |

Konštrukčný rad: LL = Veľmi ľahká L = Ľahká S = Ťažká – PN = Menovitý tlak PB = Max. prevádzkový tlak – Ø = Vonkajší priemer rúrky

## Varianty produktu

|       |  |
|-------|--|
| VM MG | Nákrutka pre naskrutkovanie, Mosadz          |
| VM VA | Nákrutka pre naskrutkovanie, Ušľachtilá oceľ |
| XVM   | Nákrutka pre naskrutkovanie, Oceľ            |