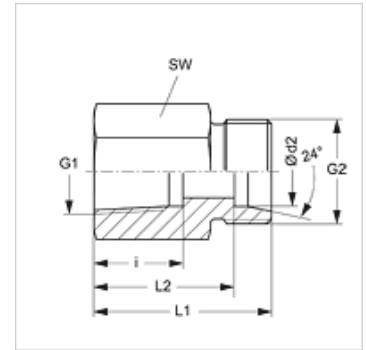


# XMVN VA

## Pressure gauge connection fitting

### Properties

|                        |   |
|------------------------|---|
| <b>Connection 1</b>    | NPT internal thread                         |
| <b>Sealing form 1</b>  | Edge sealing ring                           |
| <b>Connection 2</b>    | metric cylindrical outer thread             |
| <b>Sealing form 2</b>  | 24° inner cone                              |
| <b>Design</b>          | Pressure gauge connection fitting           |
| <b>Scope of supply</b> | Socket (without union nut and cutting ring) |
| <b>Material</b>        | Stainless steel                             |



### Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

### Item

| Identification       | Series | Ø d2 (mm) | Operating pressure | G1           | G2         | i (mm) | L1 (mm) | L2 (mm) | AF (mm) |
|----------------------|--------|-----------|--------------------|--------------|------------|--------|---------|---------|---------|
| XMVN NW 04 HL VA     | L      | 6         | PN 315             | 1/4" -18 NPT | M 12 x 1.5 | 16,4   | 30,5    | 23,5    | 19      |
| XMVN NW 04 HL 1/2 VA | L      | 6         | PN 315             | 1/2" -14 NPT | M 12 x 1.5 | 22,5   | 38,0    | 31,0    | 27      |
| XMVN NW 06 HL VA     | L      | 8         | PN 315             | 1/4" -18 NPT | M 14 x 1.5 | 16,4   | 30,5    | 23,5    | 19      |
| XMVN NW 06 HL 1/2 VA | L      | 8         | PN 315             | 1/2" -14 NPT | M 14 x 1.5 | 22,6   | 38,0    | 31,0    | 27      |
| XMVN NW 08 HL VA     | L      | 10        | PN 315             | 1/4" -18 NPT | M 16 x 1.5 | 16,4   | 31,0    | 24,0    | 19      |
| XMVN NW 08 HL 1/2 VA | L      | 10        | PN 315             | 1/2" -14 NPT | M 16 x 1.5 | 22,6   | 39,0    | 32,0    | 27      |
| XMVN NW 10 HL VA     | L      | 12        | PN 315             | 1/4" -18 NPT | M 18 x 1.5 | 16,4   | 31,0    | 24,0    | 19      |
| XMVN NW 10 HL 1/2 VA | L      | 12        | PN 315             | 1/2" -14 NPT | M 18 x 1.5 | 22,6   | 39,0    | 32,0    | 27      |
| XMVN NW 03 HS VA     | S      | 6         | PN 630             | 1/2" -14 NPT | M 14 x 1.5 | 22,6   | 40,0    | 33,0    | 27      |
| XMVN NW 04 HS VA     | S      | 8         | PN 630             | 1/2" -14 NPT | M 16 x 1.5 | 22,6   | 40,0    | 33,0    | 27      |
| XMVN NW 06 HS VA     | S      | 10        | PN 630             | 1/2" -14 NPT | M 18 x 1.5 | 22,6   | 40,0    | 32,5    | 27      |
| XMVN NW 08 HS VA     | S      | 12        | PN 630             | 1/2" -14 NPT | M 20 x 1.5 | 22,6   | 40,0    | 32,5    | 27      |

Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – Ø = External pipe diameter

### Product versions

**MVN VA** Pressure gauge connection fitting, with edge sealing ring

### Spare parts

**DKI VA** Edge sealing ring for internal thread