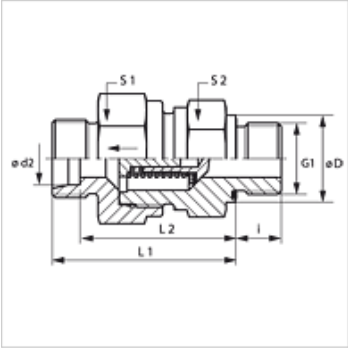
# XHVM ED VA

Non-return valve, screw-in connection

## Properties

| | |
|---|---|
| **Connection 1** | metric cylindrical outer thread |
| **Sealing form 1** | Shape E |
| **Connection 2** | metric cylindrical outer thread |
| **Sealing form 2** | 24° inner cone |
| **Design** | Non-return valve, screw-in connection |
| **Construction** | straight |
| **Standard** | DIN 3865 |
| **Scope of supply** | Socket (without union nut and cutting ring) |
| **Material** | Stainless steel |






## Note

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

## Description

Direction of flow from screw-in pin

## Ordering information

Seals of NBR
FPM (Viton) on request
Also available with opening pressure of 0.2; 0.5; 2; 3 bar

## Item

| Identification | Opening pressure | Series | Operating pressure | Ø d2 (mm) | G1 | Ø D (mm) | i (mm) | L1 (mm) | L2 (mm) | S1 | S2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **XHVM NW 04 HL ED VA** | approx. 1 bar | L | PN 250 | 6 | M 10 x 1 | 14 | 8 | 35,0 | 28,0 | 17 | 17 |
| **XHVM NW 06 HL ED VA** | approx. 1 bar | L | PN 250 | 8 | M 12 x 1.5 | 17 | 12 | 36,0 | 29,0 | 19 | 19 |
| **XHVM NW 08 HL ED VA** | approx. 1 bar | L | PN 250 | 10 | M 14 x 1.5 | 19 | 12 | 45,5 | 38,5 | 24 | 22 |
| **XHVM NW 10 HL ED VA** | approx. 1 bar | L | PN 250 | 12 | M 16 x 1.5 | 22 | 12 | 49,5 | 42,5 | 30 | 27 |
| **XHVM NW 13 HL ED VA** | approx. 1 bar | L | PN 250 | 15 | M 18 x 1.5 | 24 | 12 | 52,5 | 45,5 | 32 | 27 |
| **XHVM NW 16 HL ED VA** | approx. 1 bar | L | PN 160 | 18 | M 22 x 1.5 | 27 | 14 | 57,5 | 50,0 | 36 | 36 |
| **XHVM NW 20 HL ED VA** | approx. 1 bar | L | PN 160 | 22 | M 26 x 1.5 | 32 | 16 | 62,5 | 55,0 | 46 | 41 |
| **XHVM NW 25 HL ED VA** | approx. 1 bar | L | PN 100 | 28 | M 33 x 2 | 40 | 18 | 70,5 | 63,0 | 55 | 50 |
| **XHVM NW 32 HL ED VA** | approx. 1 bar | L | PN 100 | 35 | M 42 x 2 | 50 | 20 | 79,5 | 69,0 | 60 | 60 |
| **XHVM NW 40 HL ED VA** | approx. 1 bar | L | PN 100 | 42 | M 48 x 2 | 55 | 22 | 79,5 | 68,5 | 70 | 65 |
| **XHVM NW 03 HS ED VA** | approx. 1 bar | S | PN 400 | 6 | M 12 x 1.5 | 17 | 12 | 38,5 | 31,5 | 19 | 19 |
| **XHVM NW 04 HS ED VA** | approx. 1 bar | S | PN 400 | 8 | M 14 x 1.5 | 19 | 12 | 38,5 | 31,5 | 19 | 19 |
| **XHVM NW 06 HS ED VA** | approx. 1 bar | S | PN 400 | 10 | M 16 x 1.5 | 22 | 12 | 45,5 | 38,0 | 24 | 22 |
| **XHVM NW 08 HS ED VA** | approx. 1 bar | S | PN 400 | 12 | M 18 x 1.5 | 24 | 12 | 48,5 | 41,0 | 27 | 24 |
| **XHVM NW 10 HS ED VA** | approx. 1 bar | S | PN 315 | 14 | M 20 x 1.5 | 26 | 14 | 52,5 | 44,5 | 32 | 27 |
| **XHVM NW 13 HS ED VA** | approx. 1 bar | S | PN 315 | 16 | M 22 x 1.5 | 27 | 14 | 56,5 | 48,0 | 36 | 32 |
| **XHVM NW 16 HS ED VA** | approx. 1 bar | S | PN 250 | 20 | M 27 x 2 | 32 | 16 | 62,5 | 52,0 | 46 | 41 |
| **XHVM NW 20 HS ED VA** | approx. 1 bar | S | PN 250 | 25 | M 33 x 2 | 40 | 18 | 66,5 | 54,5 | 50 | 46 |
| **XHVM NW 25 HS ED VA** | approx. 1 bar | S | PN 250 | 30 | M 42 x 2 | 50 | 20 | 77,5 | 64,0 | 60 | 60 |
| **XHVM NW 32 HS ED VA** | approx. 1 bar | S | PN 250 | 38 | M 48 x 2 | 55 | 22 | 85,5 | 69,5 | 70 | 65 |

Series: LL = Very light  L = Light  S = Heavy – PN = Nominal pressure  PB = Max. operating pressure – Ø d2 = External pipe diameter

## Product versions

| | |
|---|---|
| **XHVM ED** | Non-return valve, screw-in connection, Steel |
| **HVM ED VA** | Non-return valve, screw-in connection, Stainless steel |

## Spare parts

| | |
|---|---|
| **WD V** | Soft seal for ED fittings |

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*