

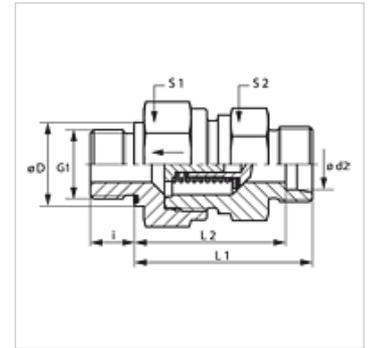
XHZM ED VA

Non-return valve, screw-in connection

HANSA FLEX

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 to 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 |
|---------------------|------------------|--------|--------------------|--------------|------------|-------------|-----------|------------|------------|----|----|
| XHZM NW 04 HL ED VA | approx. 1 bar | L | PN 250 | 6 | M 10 x 1 | 14 | 8 | 41,0 | 26,5 | 17 | 17 |
| XHZM NW 06 HL ED VA | approx. 1 bar | L | PN 250 | 8 | M 12 x 1.5 | - | 12 | 43,0 | 28,5 | 19 | 19 |
| XHZM NW 08 HL ED VA | approx. 1 bar | L | PN 250 | 10 | M 14 x 1.5 | - | 12 | 53,0 | 38,5 | 24 | 22 |
| XHZM NW 10 HL ED VA | approx. 1 bar | L | PN 250 | 12 | M 16 x 1.5 | - | 12 | 55,0 | 40,5 | 30 | 27 |
| XHZM NW 13 HL ED VA | approx. 1 bar | L | PN 250 | 15 | M 18 x 1.5 | - | 12 | 57,5 | 42,5 | 32 | 27 |
| XHZM NW 16 HL ED VA | approx. 1 bar | L | PN 160 | 18 | M 22 x 1.5 | - | 14 | 64,0 | 48,0 | 36 | 36 |
| XHZM NW 20 HL ED VA | approx. 1 bar | L | PN 160 | 22 | M 26 x 1.5 | - | 16 | 72,0 | 56,0 | 46 | 41 |
| XHZM NW 25 HL ED VA | approx. 1 bar | L | PN 100 | 28 | M 33 x 2 | - | 18 | 80,5 | 64,0 | 55 | 50 |
| XHZM NW 32 HL ED VA | approx. 1 bar | L | PN 100 | 35 | M 42 x 2 | - | 20 | 91,5 | 70,0 | 60 | 60 |
| XHZM NW 40 HL ED VA | approx. 1 bar | L | PN 100 | 42 | M 48 x 2 | - | 22 | 93,0 | 70,5 | 70 | 65 |
| XHZM NW 03 HS ED VA | approx. 1 bar | S | PN 400 | 6 | M 12 x 1.5 | - | 12 | 46,0 | 31,5 | 19 | 19 |
| XHZM NW 04 HS ED VA | approx. 1 bar | S | PN 400 | 8 | M 14 x 1.5 | - | 12 | 46,0 | 31,5 | 19 | 19 |
| XHZM NW 06 HS ED VA | approx. 1 bar | S | PN 400 | 10 | M 16 x 1.5 | - | 12 | 54,0 | 38,0 | 24 | 22 |
| XHZM NW 08 HS ED VA | approx. 1 bar | S | PN 400 | 12 | M 18 x 1.5 | - | 12 | 57,0 | 41,0 | 27 | 24 |
| XHZM NW 10 HS ED VA | approx. 1 bar | S | PN 315 | 14 | M 20 x 1.5 | - | 14 | 61,0 | 43,5 | 32 | 27 |
| XHZM NW 13 HS ED VA | approx. 1 bar | S | PN 315 | 16 | M 22 x 1.5 | - | 14 | 64,0 | 46,0 | 36 | 32 |
| XHZM NW 16 HS ED VA | approx. 1 bar | S | PN 250 | 20 | M 27 x 2 | - | 16 | 71,5 | 50,0 | 46 | 41 |
| XHZM NW 20 HS ED VA | approx. 1 bar | S | PN 250 | 25 | M 33 x 2 | - | 18 | 78,5 | 54,5 | 50 | 46 |
| XHZM NW 25 HS ED VA | approx. 1 bar | S | PN 250 | 30 | M 42 x 2 | - | 20 | 90,5 | 64,0 | 60 | 60 |
| XHZM NW 32 HS ED VA | approx. 1 bar | S | PN 250 | 38 | M 48 x 2 | - | 22 | 102,0 | 71,5 | 70 | 65 |

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

Product versions

| | |
|-------------------|--------------------------------------------------------|
| XHZM ED | Non-return valve, screw-in connection, Steel |
| XHZM ED VA | Non-return valve, screw-in connection, Stainless steel |

Spare parts

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