

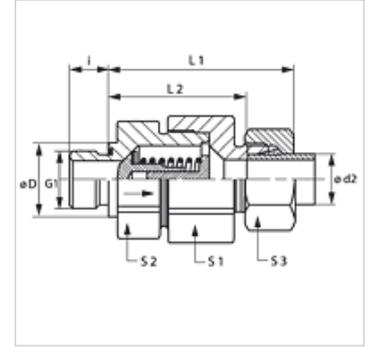
# HVM ED VA

Non-return valve, screw-in connection

**HANSA FLEX**

## Properties

<b>Connection 1</b>	metric cylindrical outer thread
<b>Sealing form 1</b>	Shape E
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Non-return valve, screw-in connection
<b>Construction</b>	straight
<b>Standard</b>	DIN 3865
<b>Scope of supply</b>	Socket with 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.

## 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	S3
HVM NW 04 HL ED VA	approx. 1 bar	L	PN 250	6	M 10 x 1	14	8	42,5	28,0	17	17	14
HVM NW 06 HL ED VA	approx. 1 bar	L	PN 250	8	M 12 x 1.5	17	12	43,5	29,0	19	19	17
HVM NW 08 HL ED VA	approx. 1 bar	L	PN 250	10	M 14 x 1.5	19	12	53,0	38,5	24	22	19
HVM NW 10 HL ED VA	approx. 1 bar	L	PN 250	12	M 16 x 1.5	22	12	57,0	42,5	30	27	22
HVM NW 13 HL ED VA	approx. 1 bar	L	PN 250	15	M 18 x 1.5	24	12	60,5	45,5	32	27	27
HVM NW 16 HL ED VA	approx. 1 bar	L	PN 160	18	M 22 x 1.5	27	14	66,0	50,0	36	36	32
HVM NW 20 HL ED VA	approx. 1 bar	L	PN 160	22	M 26 x 1.5	32	16	71,0	55,0	46	41	36
HVM NW 25 HL ED VA	approx. 1 bar	L	PN 100	28	M 33 x 2	40	18	79,5	63,0	50	55	41
HVM NW 32 HL ED VA	approx. 1 bar	L	PN 100	35	M 42 x 2	50	20	90,5	69,0	60	60	50
HVM NW 40 HL ED VA	approx. 1 bar	L	PN 100	42	M 48 x 2	55	22	91,0	68,5	70	65	60
HVM NW 03 HS ED VA	approx. 1 bar	S	PN 400	6	M 12 x 1.5	17	12	46,0	31,5	19	19	17
HVM NW 04 HS ED VA	approx. 1 bar	S	PN 400	8	M 14 x 1.5	19	12	46,0	31,5	19	19	19
HVM NW 06 HS ED VA	approx. 1 bar	S	PN 400	10	M 16 x 1.5	22	12	54,0	38,0	24	22	22
HVM NW 08 HS ED VA	approx. 1 bar	S	PN 400	12	M 18 x 1.5	24	12	57,0	41,0	27	24	24
HVM NW 10 HS ED VA	approx. 1 bar	S	PN 315	14	M 20 x 1.5	26	14	62,0	44,5	32	27	27
HVM NW 13 HS ED VA	approx. 1 bar	S	PN 315	16	M 22 x 1.5	27	14	66,0	48,0	36	32	30
HVM NW 16 HS ED VA	approx. 1 bar	S	PN 250	20	M 27 x 2	32	16	73,5	52,0	46	41	36
HVM NW 20 HS ED VA	approx. 1 bar	S	PN 250	25	M 33 x 2	40	18	78,5	54,5	50	46	46
HVM NW 25 HS ED VA	approx. 1 bar	S	PN 250	30	M 42 x 2	50	20	90,5	64,0	60	60	50
HVM NW 32 HS ED VA	approx. 1 bar	S	PN 250	38	M 48 x 2	55	22	100,0	69,5	70	65	60

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

## Product versions

<b>HVM ED</b>	Non-return valve, screw-in connection, Steel
<b>XHVM ED VA</b>	Non-return valve, screw-in connection, Stainless steel

## Spare parts

<b>WD V</b>	Soft seal for ED fittings
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