

## Properties

<b>Connection 1</b>	metric nut thread
<b>Sealing form 1</b>	Pipe socket, pre-assembled
<b>Connection 2 + 3</b>	metric cylindrical outer thread
<b>Sealing form 2 + 3</b>	24° inner cone
<b>Design</b>	Adjustable direction fitting
<b>Construction</b>	L shaped
<b>Standard</b>	DIN 2353 ISO 8434-1
<b>Scope of supply</b>	Socket (without union nut and cutting ring) pre-assembled
<b>Material</b>	Steel
<b>Surface</b>	electro galvanised



## Note

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

## Item

Identification	Series	Operating pressure	Ø d2 (mm)	G1	L2 (mm)	L5 (mm)	L7 (mm)	AF (mm)	S1
XVEL NW 04 HL	L	PN 315	6	M 12 x 1.5	12,0	26,0	19	12	14
XVEL NW 06 HL	L	PN 315	8	M 14 x 1.5	14,0	27,5	21	12	17
XVEL NW 08 HL	L	PN 315	10	M 16 x 1.5	15,0	29,0	22	14	19
XVEL NW 10 HL	L	PN 315	12	M 18 x 1.5	17,0	29,5	24	17	22
XVEL NW 13 HL	L	PN 315	15	M 22 x 1.5	21,0	32,5	28	19	27
XVEL NW 16 HL	L	PN 315	18	M 26 x 1.5	23,5	35,5	31	24	32
XVEL NW 20 HL	L	PN 160	22	M 30 x 2	27,5	38,5	35	27	36
XVEL NW 25 HL	L	PN 160	28	M 36 x 2	30,5	41,5	38	36	41
XVEL NW 32 HL	L	PN 160	35	M 45 x 2	34,5	51,0	45	41	50
XVEL NW 40 HL	L	PN 160	42	M 52 x 2	40,0	56,0	51	50	60
XVEL NW 03 HS	S	PN 630	6	M 14 x 1.5	16,0	27,0	23	12	17
XVEL NW 04 HS	S	PN 630	8	M 16 x 1.5	17,0	27,5	24	14	19
XVEL NW 06 HS	S	PN 630	10	M 18 x 1.5	17,5	30,0	25	17	22
XVEL NW 08 HS	S	PN 630	12	M 20 x 1.5	21,5	31,0	29	17	24
XVEL NW 10 HS	S	PN 630	14	M 22 x 1.5	22,0	35,0	30	19	27
XVEL NW 13 HS	S	PN 400	16	M 24 x 1.5	24,5	36,5	33	24	30
XVEL NW 16 HS	S	PN 400	20	M 30 x 2	26,5	44,5	37	27	36
XVEL NW 20 HS	S	PN 400	25	M 36 x 2	30,0	50,0	42	36	46
XVEL NW 25 HS	S	PN 400	30	M 42 x 2	35,5	55,0	49	41	50
XVEL NW 32 HS	S	PN 315	38	M 52 x 2	41,0	63,0	57	50	60

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

## Product versions

<b>XVEL VA</b>	Fitting, L shaped, Stainless steel
<b>VEL</b>	Fitting, L shaped, Steel