

### Properties

<b>Connection 1 + 2</b>	metric cylindrical outer thread
<b>Sealing form 1 + 2</b>	24° inner cone
<b>Design</b>	Non-return valve, connector
<b>Construction</b>	straight
<b>Standard</b>	DIN 3865
<b>Scope of supply</b>	Socket (without union nut and cutting ring)
<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.

### Ordering information

Also available with opening pressure of 0.2; 0.5; 2; 3; 5 bar.

### Item

Identification	Opening pressure	Series	Operating pressure	Ø d2 (mm)	G1	L1 (mm)	L2 (mm)	S1	S2
XRD NW 04 HL	approx. 1 bar	L	PN 250	6	M 12 x 1.5	58,0	29,0	17	17
XRD NW 06 HL	approx. 1 bar	L	PN 250	8	M 14 x 1.5	59,0	30,0	19	19
XRD NW 08 HL	approx. 1 bar	L	PN 250	10	M 16 x 1.5	69,5	40,5	24	22
XRD NW 10 HL	approx. 1 bar	L	PN 250	12	M 18 x 1.5	72,5	43,5	30	27
XRD NW 13 HL	approx. 1 bar	L	PN 250	15	M 22 x 1.5	77,5	47,5	32	27
XRD NW 16 HL	approx. 1 bar	L	PN 160	18	M 26 x 1.5	83,5	51,5	36	36
XRD NW 20 HL	approx. 1 bar	L	PN 160	22	M 30 x 2	93,5	61,5	46	41
XRD NW 25 HL	approx. 1 bar	L	PN 100	28	M 36 x 2	102,5	69,5	55	50
XRD NW 32 HL	approx. 1 bar	L	PN 100	35	M 45 x 2	117,5	74,5	60	60
XRD NW 40 HL	approx. 1 bar	L	PN 100	42	M 52 x 2	119,0	74,0	70	65
XRD NW 03 HS	approx. 1 bar	S	PN 400	6	M 14 x 1.5	63,5	34,5	19	17
XRD NW 04 HS	approx. 1 bar	S	PN 400	8	M 16 x 1.5	63,5	34,5	19	17
XRD NW 06 HS	approx. 1 bar	S	PN 400	10	M 18 x 1.5	72,5	40,5	24	22
XRD NW 08 HS	approx. 1 bar	S	PN 400	12	M 20 x 1.5	74,5	42,5	27	24
XRD NW 10 HS	approx. 1 bar	S	PN 315	14	M 22 x 1.5	82,5	47,5	32	27
XRD NW 13 HS	approx. 1 bar	S	PN 315	16	M 24 x 1.5	86,5	50,5	36	32
XRD NW 16 HS	approx. 1 bar	S	PN 250	20	M 30 x 2	97,5	54,5	41	38
XRD NW 20 HS	approx. 1 bar	S	PN 250	25	M 36 x 2	106,5	58,5	50	46
XRD NW 25 HS	approx. 1 bar	S	PN 250	30	M 42 x 2	122,5	69,5	60	55
XRD NW 32 HS	approx. 1 bar	S	PN 250	38	M 52 x 2	136,5	75,5	70	65

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

### Product versions

<b>XRD VA</b>	Non-return valve, connector, Stainless steel
<b>RD</b>	Non-return valve, connector, Steel

### Accessories

<b>RD FEDER</b>	Spring for non-return valve
<b>RD FEDER PT</b>	Spring for non-return valve