

### Properties

<b>Connection 1</b>	BSP external thread, cylindrical
<b>Sealing form 1</b>	thread seal
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Screw-in fitting
<b>Construction</b>	Angle 90°
<b>Standard</b>	DIN 2353 ISO 8434-1
<b>Scope of supply</b>	Socket with 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.

### Item

Identification	Series	Operating pressure	External pipe Ø (mm)	G	D (mm)	i (mm)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S3
WR NW 10 HL 3/4	L	PN 315	12	G 3/4" -14	32	16	15	27,0	26	27	19
WR NW 20 HL	L	PN 160	22	G 3/4" -14	32	16	44	27,5	26	27	36
WR NW 25 HL	L	PN 160	28	G 1" -11	39	18	47	30,5	30	36	41
WR NW 32 HL	L	PN 160	35	G 1.1/4" -11	49	20	56	34,5	34	41	50
WR NW 40 HL	L	PN 160	42	G 1.1/2" -11	55	22	63	40,0	39	50	60
WR NW 16 HS	S	PN 400	20	G 3/4" -14	32	16	48	26,5	26	27	36
WR NW 20 HS	S	PN 400	25	G 1" -11	39	18	54	30,0	30	36	41
WR NW 25 HS	S	PN 250	30	G 1.1/4" -11	49	20	62	35,5	34	41	50
WR NW 32 HS	S	PN 250	38	G 1.1/2" -11	55	22	72	41,0	39	50	60

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

### Product versions

<b>WR MG</b>	Screw-in fitting, angle 90°, Brass
<b>WR VA</b>	Screw-in fitting, angle 90°, Stainless steel
<b>XWR</b>	Screw-in fitting, angle 90°, Steel