

### Properties

<b>Connection 1</b>	metric cylindrical outer thread
<b>Sealing form 1</b>	Shape B
<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
WM NW 20 HL	L	PN 160	22	M 26 x 1.5	31	16	44	27,5	26	27	36
WM NW 25 HL	L	PN 160	28	M 33 x 2	39	18	47	30,5	30	36	41
WM NW 32 HL	L	PN 160	35	M 42 x 2	49	20	56	34,5	34	41	50
WM NW 40 HL	L	PN 160	42	M 48 x 2	55	22	63	40,0	39	50	60
WM NW 16 HS	S	PN 400	20	M 27 x 2	32	16	48	26,5	26	27	36
WM NW 20 HS	S	PN 250	25	M 33 x 2	39	18	54	30,0	30	36	46
WM NW 25 HS	S	PN 160	30	M 42 x 2	49	20	62	35,5	34	41	50
WM NW 32 HS	S	PN 160	38	M 48 x 2	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>WM VA</b>	Screw-in fitting, angle 90°, Stainless steel
<b>XWM</b>	Screw-in fitting, angle 90°, Steel