

Properties

Connection 1	metric cylindrical outer thread
Sealing form 1	Shape B
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Screw-in fitting
Construction	Angle 90°
Standard	DIN 2353 ISO 8434-1
Scope of supply	Socket with union nut and cutting ring
Material	Steel
Surface	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

WM VA	Screw-in fitting, angle 90°, Stainless steel
XWM	Screw-in fitting, angle 90°, Steel