

Properties

Connection 1	metric cylindrical outer thread
Sealing form 1	Shape B
Connection 2 + 3	metric cylindrical outer thread
Sealing form 2 + 3	24° inner cone
Design	Screw-in fitting
Construction	L shaped
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	Ø d2 (mm)	G1	Ø D (mm)	i (mm)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S1
LM NW 20 HL	L	PN 160	22	M 26 x 1.5	31	16	44,0	27,5	26	27	36
LM NW 25 HL	L	PN 160	28	M 33 x 2	39	18	47,0	30,5	30	36	41
LM NW 32 HL	L	PN 160	35	M 42 x 2	49	20	56,0	34,5	34	41	50
LM NW 40 HL	L	PN 160	42	M 48 x 2	55	22	63,0	40,0	39	50	60
LM NW 16 HS	S	PN 400	20	M 27 x 2	32	16	48,0	26,5	26	27	36
LM NW 20 HS	S	PN 400	25	M 33 x 2	39	18	54,0	30,0	30	36	46
LM NW 25 HS	S	PN 250	30	M 42 x 2	49	20	62,0	35,5	34	41	50
LM NW 32 HS	S	PN 250	38	M 48 x 2	55	22	72,0	41,0	39	50	60

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

Product versions

LM VA	Screw-in fitting, L shaped, Stainless steel
XLM	Screw-in fitting, L shaped, Steel