

Properties

Connection 1	metric conical outer thread
Sealing form 1	thread seal
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Screw-in fitting
Construction	straight
Standard	DIN 2353 ISO 8434-1
Scope of supply	Socket (without 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)	G	i (mm)	L2 (mm)	L7 (mm)	AF (mm)
XVM 04 LL 6	LL	PN 100	4	M 6 x 1 K	8	16,0	20	9
XVM 04 LL	LL	PN 100	4	M 8 x 1 K	8	16,0	20	9
XVM 04 LL 10	LL	PN 100	4	M 10 x 1 K	8	16,0	20	11
XVM 05 LL	LL	PN 100	5	M 8 x 1 K	8	14,5	20	11
XVM 06 LL 6	LL	PN 100	6	M 6 x 1 K	8	14,5	20	11
XVM 06 LL 8	LL	PN 100	6	M 8 x 1 K	8	14,5	20	11
XVM 06 LL	LL	PN 100	6	M 10 x 1 K	8	14,5	20	11
XVM 08 LL	LL	PN 100	8	M 10 x 1 K	8	16,5	22	12
XVM 12 LL	LL	PN 100	12	M 16 x 1.5 K	12	21,0	27	19
XVMK NW 04 HL	L	PN 315	6	M 10 x 1 K	8	15,0	22	12
XVMK NW 06 HL	L	PN 315	8	M 12 x 1.5 K	12	20,0	27	14
XVMK NW 08 HL	L	PN 315	10	M 14 x 1.5 K	12	21,0	28	17
XVMK NW 10 HL	L	PN 315	12	M 16 x 1.5 K	12	22,0	29	19
XVMK NW 13 HL	L	PN 315	15	M 18 x 1.5 K	12	23,0	30	24
XVMK NW 16 HL	L	PN 315	18	M 22 x 1.5 K	14	25,5	33	27
XVMK NW 20 HL	L	PN 160	22	M 26 x 1.5 k	18	31,5	39	32
XVMK NW 25 HL	L	PN 160	28	M 33 x 2 K	20	34,5	42	41
XVMK NW 32 HL	L	PN 160	35	M 42 x 2 K	21	35,5	46	46
XVMK NW 40 HL	L	PN 160	42	M 48 x 2 K	22	38,0	49	55
XVMK NW 03 HS	S	PN 630	6	M 12 x 1.5 K	12	24,0	31	14

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

Product versions

XVMK VA	Screw-in fitting, Stainless steel
VMK	Screw-in fitting, Steel