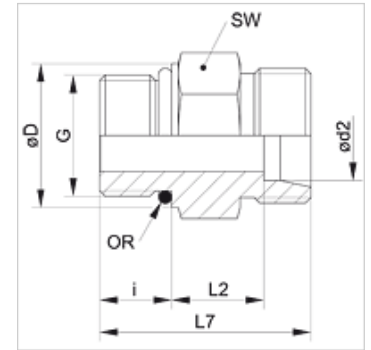


Properties

Connection 1	metric cylindrical outer thread
Sealing form 1	Shape F
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Screw-in fitting
Construction	straight
Standard	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	Ø D (mm)	i (mm)	L2 (mm)	L7 (mm)	AF (mm)	OR
XVMO 04 LL	LL	PN 100	4	M 8 x 1	10,8	6,5	9,5	20,0	11	6.1 x 1.6
XVMO 04 LL 10	LL	PN 100	4	M 10 x 1	12,8	6,5	9,5	20,0	13	8.0 x 1.5
XVMO 06 LL	LL	PN 100	6	M 10 x 1	12,8	6,5	8,0	20,0	13	8.0 x 1.5
XVMO NW 04 HL	L	PN 250	6	M 10 x 1	14,0	8,5	8,5	24,0	14	8.0 x 1.5
XVMO NW 06 HL	L	PN 250	8	M 12 x 1.5	17,0	11,0	10,0	28,0	17	9.3 x 2.4
XVMO NW 08 HL	L	PN 250	10	M 14 x 1.5	19,0	11,0	11,0	29,0	19	11.3 x 2.4
XVMO NW 10 HL	L	PN 250	12	M 16 x 1.5	22,0	11,5	12,5	31,0	22	13.3 x 2.4
XVMO NW 10 HL 18	L	PN 315	12	M 18 x 1.5	24,0	12,0	12,5	31,5	24	15.3 x 2.4
XVMO NW 13 HL	L	PN 250	15	M 18 x 1.5	24,0	12,5	13,5	33,0	24	15.3 x 2.4
XVMO NW 13 HL 22	L	PN 315	15	M 22 x 1.5	27,0	13,0	15,0	35,0	27	19.3 x 2.4
XVMO NW 16 HL	L	PN 160	18	M 22 x 1.5	27,0	13,0	14,5	35,0	27	19.3 x 2.4
XVMO NW 20 HL	L	PN 160	22	M 26 x 1.5	31,0	16,0	17,5	41,0	41	23.3 x 2.4
XVMO NW 20 HL 27	L	PN 160	22	M 27 x 2	32,0	16,0	16,5	40,0	32	23.6 x 2.9
XVMO NW 25 HL	L	PN 100	28	M 33 x 2	41,0	16,0	17,5	41,0	41	29.5 x 3.0
XVMO NW 32 HL	L	PN 100	35	M 42 x 2	50,0	16,0	17,5	44,0	50	38.0 x 3.0
XVMO NW 40 HL	L	PN 160	42	M 48 x 2	55,0	17,5	19,0	47,5	55	44.6 x 3.0
XVMO NW 03 HS	S	PN 630	6	M 12 x 1.5	17,0	11,0	13,0	31,0	17	9.3 x 2.4
XVMO NW 04 HS	S	PN 630	8	M 14 x 1.5	19,0	11,0	15,0	33,0	19	11.3 x 2.4
XVMO NW 06 HS	S	PN 630	10	M 16 x 1.5	22,0	12,5	15,0	35,0	22	13.3 x 2.4
XVMO NW 08 HS	S	PN 630	12	M 18 x 1.5	24,0	14,0	17,0	38,5	24	15.3 x 2.4
XVMO NW 13 HS	S	PN 400	16	M 22 x 1.5	27,0	15,0	18,5	42,0	27	19.3 x 2.4
XVMO NW 16 HS	S	PN 400	20	M 27 x 2	32,0	18,5	20,5	19,5	32	23.5 x 3.0
XVMO NW 20 HS	S	PN 400	25	M 33 x 2	41,0	18,5	23,0	53,5	41	29.5 x 3.0
XVMO NW 25 HS	S	PN 250	30	M 42 x 2	50,0	19,0	23,5	56,0	50	38.0 x 3.0
XVMO NW 32 HS	S	PN 315	38	M 48 x 2	55,0	21,5	26,0	63,5	55	46.7 x 2.8

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

Product versions

VMO Screw-in fitting, Steel