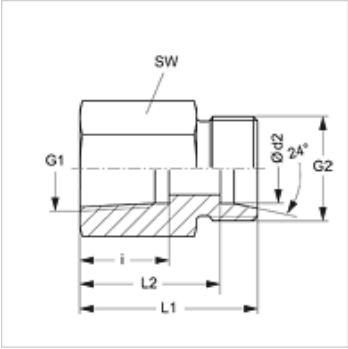
XMVN VA

Pressure gauge connection fitting

Properties

Connection 1	NPT internal thread
Sealing form 1	Edge sealing ring
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Pressure gauge connection fitting
Scope of supply	Socket (without union nut and cutting ring)
Material	Stainless steel





Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

Item

Identification	Series	Ø d2 (mm)	Operating pressure	G1	G2	i (mm)	L1 (mm)	L2 (mm)	AF (mm)
XMVN NW 04 HL VA	L	6	PN 315	1/4" -18 NPT	M 12 x 1.5	16,4	30,5	23,5	19
XMVN NW 04 HL 1/2 VA	L	6	PN 315	1/2" -14 NPT	M 12 x 1.5	22,5	38,0	31,0	27
XMVN NW 06 HL VA	L	8	PN 315	1/4" -18 NPT	M 14 x 1.5	16,4	30,5	23,5	19
XMVN NW 06 HL 1/2 VA	L	8	PN 315	1/2" -14 NPT	M 14 x 1.5	22,6	38,0	31,0	27
XMVN NW 08 HL VA	L	10	PN 315	1/4" -18 NPT	M 16 x 1.5	16,4	31,0	24,0	19
XMVN NW 08 HL 1/2 VA	L	10	PN 315	1/2" -14 NPT	M 16 x 1.5	22,6	39,0	32,0	27
XMVN NW 10 HL VA	L	12	PN 315	1/4" -18 NPT	M 18 x 1.5	16,4	31,0	24,0	19
XMVN NW 10 HL 1/2 VA	L	12	PN 315	1/2" -14 NPT	M 18 x 1.5	22,6	39,0	32,0	27
XMVN NW 03 HS VA	S	6	PN 630	1/2" -14 NPT	M 14 x 1.5	22,6	40,0	33,0	27
XMVN NW 04 HS VA	S	8	PN 630	1/2" -14 NPT	M 16 x 1.5	22,6	40,0	33,0	27
XMVN NW 06 HS VA	S	10	PN 630	1/2" -14 NPT	M 18 x 1.5	22,6	40,0	32,5	27
XMVN NW 08 HS VA	S	12	PN 630	1/2" -14 NPT	M 20 x 1.5	22,6	40,0	32,5	27

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

Product versions

MVN VA	Pressure gauge connection fitting, with edge sealing ring

Spare parts

DKI VA	Edge sealing ring for internal thread

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.