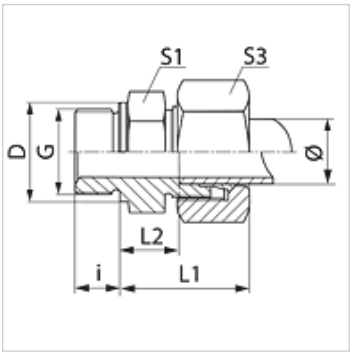
VM
Screw-in fitting

HANSA-FLEX

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	straight
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)	L1 (mm)	L2 (mm)	S1	S3
VM 16 LL	LL	PN 100	16	M 22 x 1.5	27	14	44,0	15,0	27	27
VM 16 LL 16-1.5	LL	PN 100	16	M 16 x 1.5	21	12	40,5	13,5	24	27
VM 16 LL 18-1.5	LL	PN 100	16	M 18 x 1.5	23	12	40,5	13,5	24	27
VM NW 04 HL	L	PN 315	6	M 10 x 1	14	8	23,0	8,5	14	14
VM NW 04 HL 12	L	PN 315	6	M 12 x 1.5	17	12	25,0	10,0	17	14
VM NW 04 HL 14	L	PN 315	6	M 14 x 1.5	19	12	25,0	10,0	19	14
VM NW 04 HL 16	L	PN 315	6	M 16 x 1.5	21	12	25,0	11,5	22	14
VM NW 04 HL 18	L	PN 315	6	M 18 x 1.5	23	12	24,5	11,5	24	14
VM NW 04 HL 22	L	PN 315	6	M 22 x 1.5	27	14	28,0	13,0	27	14
VM NW 06 HL	L	PN 315	8	M 12 x 1.5	17	12	25,0	10,0	17	17
VM NW 06 HL 10	L	PN 315	8	M 10 x 1	17	8	25,0	10,0	17	17
VM NW 06 HL 14	L	PN 315	8	M 14 x 1.5	19	12	25,0	10,0	19	17
VM NW 06 HL 16	L	PN 315	8	M 16 x 1.5	21	12	26,0	11,5	22	17
VM NW 06 HL 18	L	PN 315	8	M 18 x 1.5	23	12	26,0	11,5	24	17
VM NW 06 HL 22	L	PN 315	8	M 22 x 1.5	27	14	28,0	13,0	27	17
VM NW 08 HL	L	PN 315	10	M 14 x 1.5	19	12	26,0	11,0	19	19
VM NW 08 HL 12	L	PN 315	10	M 12 x 1.5	17	12	26,0	11,0	17	19
VM NW 08 HL 16	L	PN 315	10	M 16 x 1.5	22	12	27,5	12,5	22	19
VM NW 08 HL 18	L	PN 315	10	M 18 x 1.5	23	12	27,5	12,5	24	19
VM NW 08 HL 22	L	PN 315	10	M 22 x 1.5	27	14	29,0	14,0	27	19
VM NW 10 HL	L	PN 315	12	M 16 x 1.5	21	12	27,0	12,5	22	22
VM NW 10 HL 12	L	PN 315	12	M 12 x 1.5	17	12	26,0	11,0	19	22
VM NW 10 HL 14	L	PN 315	12	M 14 x 1.5	19	12	27,0	12,5	22	22
VM NW 10 HL 18	L	PN 315	12	M 18 x 1.5	23	12	27,0	12,5	24	22
VM NW 10 HL 22	L	PN 315	12	M 22 x 1.5	27	14	28,5	14,0	27	22
VM NW 10 HL 24	L	PN 315	12	M 24 x 1.5	27	14	28,5	14,0	27	22
VM NW 10 HL 26	L	PN 315	12	M 26 x 1.5	27	14	28,5	14,0	27	22
VM NW 13 HL	L	PN 315	15	M 18 x 1.5	23	12	29,0	13,5	24	27
VM NW 13 HL 14	L	PN 315	15	M 14 x 1.5	19	12	29,0	13,5	24	27
VM NW 13 HL 16	L	PN 315	15	M 16 x 1.5	21	12	29,0	13,5	24	27
VM NW 13 HL 22	L	PN 315	15	M 22 x 1.5	27	14	30,5	15,0	27	27
VM NW 13 HL 26	L	PN 315	15	M 26 x 1.5	31	16	30,5	15,0	32	27
VM NW 13 HL 30	L	PN 315	15	M 30 x 2	39	16	30,5	15,0	41	27
VM NW 16 HL	L	PN 315	18	M 22 x 1.5	27	14	31,0	14,5	27	32
VM NW 16 HL 18	L	PN 315	18	M 18 x 1.5	23	12	30,5	14,0	27	32
VM NW 16 HL 26	L	PN 315	18	M 26 x 1.5	31	16	31,0	14,5	32	32
VM NW 16 HL 27	L	PN 315	18	M 27 x 2	31	16	31,0	14,5	32	32
VM NW 16 HL 30-1.5	L	PN 315	18	M 30 x 1.5	39	16	31,0	15,0	41	27
VM NW 20 HL	L	PN 160	22	M 26 x 1.5	31	16	33,0	16,5	32	36
VM NW 20 HL 18	L	PN 160	22	M 18 x 1.5	27	14	31,0	14,5	27	36
VM NW 20 HL 22	L	PN 160	22	M 22 x 1.5	27	14	33,0	16,5	32	36

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

Item

Identification	Series	Operating pressure	External pipe Ø (mm)	G	D (mm)	i (mm)	L1 (mm)	L2 (mm)	S1	S3
VM NW 20 HL 30-1.5	L	PN 160	22	M 30 x 1.5	39	14	33,0	16,5	41	36
VM NW 25 HL	L	PN 160	28	M 33 x 2	39	18	34,0	17,5	41	41
VM NW 25 HL 22	L	PN 160	28	M 22 x 1.5	27	18	34,0	17,5	32	41
VM NW 25 HL 26	L	PN 160	28	M 26 x 1.5	31	16	34,0	17,5	41	41
VM NW 25 HL 27	L	PN 160	28	M 27 x 2	39	20	34,0	17,5	41	41
VM NW 25 HL 42	L	PN 160	28	M 42 x 2	55	22	34,0	19,0	55	41
VM NW 32 HL	L	PN 160	35	M 42 x 2	49	20	39,0	17,5	50	50
VM NW 40 HL	L	PN 160	42	M 48 x 2	55	22	42,0	19,0	55	60
VM NW 03 HS	S	PN 400	6	M 12 x 1.5	17	12	28,0	13,0	17	17
VM NW 03 HS 16	S	PN 400	6	M 16 x 1.5	21	12	28,0	13,0	17	17
VM NW 03 HS 18	S	PN 400	6	M 18 x 1.5	27	14	28,0	13,0	19	17
VM NW 03 HS 22	S	PN 400	6	M 22 x 1.5	25	14	28,0	13,0	19	17
VM NW 04 HS	S	PN 400	8	M 14 x 1.5	19	12	30,0	15,0	19	19
VM NW 06 HS	S	PN 400	10	M 16 x 1.5	21	12	31,0	15,0	22	22
VM NW 06 HS 18	S	PN 400	10	M 18 x 1.5	27	14	31,0	15,0	22	22
VM NW 06 HS 22	S	PN 400	10	M 22 x 1.5	27	14	31,0	15,0	24	22
VM NW 08 HS	S	PN 400	12	M 18 x 1.5	23	12	33,0	17,0	24	24
VM NW 08 HS 14	S	PN 400	12	M 14 x 1.5	21	12	33,0	17,0	19	24
VM NW 08 HS 16	S	PN 400	12	M 16 x 1.5	21	12	29,0	17,0	24	24
VM NW 08 HS 22	S	PN 400	12	M 22 x 1.5	27	14	33,5	17,5	27	24
VM NW 10 HS	S	PN 400	14	M 20 x 1.5	25	14	37,0	19,0	27	27
VM NW 10 HS 16	S	PN 400	14	M 16 x 1.5	21	12	37,0	19,0	24	27
VM NW 10 HS 18	S	PN 400	14	M 18 x 1.5	27	14	37,0	19,0	24	27
VM NW 10 HS 22	S	PN 400	14	M 22 x 1.5	27	14	37,0	19,0	27	27
VM NW 13 HS	S	PN 400	16	M 22 x 1.5	27	14	37,0	18,5	27	30
VM NW 13 HS 16	S	PN 400	16	M 16 x 1.5	21	12	37,0	18,5	24	30
VM NW 13 HS 18	S	PN 400	16	M 18 x 1.5	23	12	37,0	18,5	27	30
VM NW 13 HS 26	S	PN 400	16	M 26 x 1.5	32	16	37,0	18,5	32	30
VM NW 16 HS	S	PN 400	20	M 27 x 2	32	16	42,0	20,5	32	36
VM NW 16 HS 22	S	PN 400	20	M 22 x 1.5	27	14	42,0	20,5	32	36
VM NW 16 HS 30-1.5	S	PN 400	20	M 30 x 1.5	39	18	42,0	20,5	36	36
VM NW 20 HS	S	PN 250	25	M 33 x 2	39	18	47,0	23,0	41	46
VM NW 20 HS 27	S	PN 250	25	M 27 x 2	32	16	47,0	23,0	41	46
VM NW 25 HS	S	PN 160	30	M 42 x 2	49	20	50,0	23,5	50	50
VM NW 32 HS	S	PN 160	38	M 48 x 2	55	22	57,0	26,0	55	60

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

Product versions

VM MG	Screw in fitting, Brass
VM VA	Screw in fitting, Stainless steel
XVM	Screw-in fitting, Steel

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