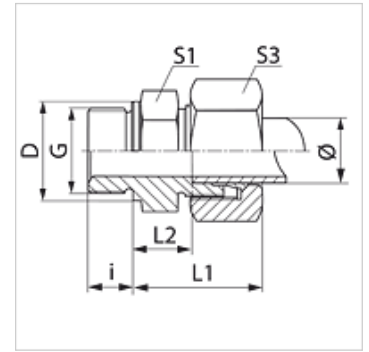


# VM MG

## Screw in fitting

### Properties

<b>Connection 1</b>	metric cylindrical outer thread
<b>Sealing form 1</b>	Shape B
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Screw-in fitting
<b>Construction</b>	straight
<b>Standard</b>	DIN 2353 ISO 8434-1
<b>Scope of supply</b>	Socket with union nut and cutting ring
<b>Material</b>	Brass



### 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 NW 04 HL MG	L	PN 200	6	M 10 x 1	14	8	23,0	8,5	14	14
VM NW 06 HL MG	L	PN 200	8	M 12 x 1.5	17	12	25,0	10,0	17	17
VM NW 08 HL MG	L	PN 200	10	M 14 x 1.5	19	12	26,0	11,0	19	19
VM NW 10 HL MG	L	PN 200	12	M 16 x 1.5	21	12	27,0	12,5	22	22
VM NW 13 HL MG	L	PN 160	15	M 18 x 1.5	23	12	29,0	13,5	24	27
VM NW 16 HL MG	L	PN 160	18	M 22 x 1.5	27	14	31,0	14,5	27	32
VM NW 20 HL MG	L	PN 100	22	M 26 x 1.5	31	16	33,0	16,5	32	36
VM NW 25 HL MG	L	PN 100	28	M 33 x 2	39	18	34,0	17,5	41	41
VM NW 32 HL MG	L	PN 100	35	M 42 x 2	49	20	39,0	17,5	50	50
VM NW 03 HS MG	S	PN 250	6	M 12 x 1.5	17	12	28,0	13,0	17	17
VM NW 04 HS MG	S	PN 250	8	M 14 x 1.5	19	12	30,0	15,0	19	19
VM NW 06 HS MG	S	PN 250	10	M 16 x 1.5	21	12	31,0	15,0	22	22
VM NW 10 HS MG	S	PN 250	14	M 20 x 1.5	25	14	37,0	19,0	27	27
VM NW 20 HS MG	S	PN 160	25	M 33 x 2	39	18	47,0	23,0	41	46

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

### Product versions

<b>VM</b>	Screw-in fitting, Steel
<b>VM VA</b>	Screw in fitting, Stainless steel