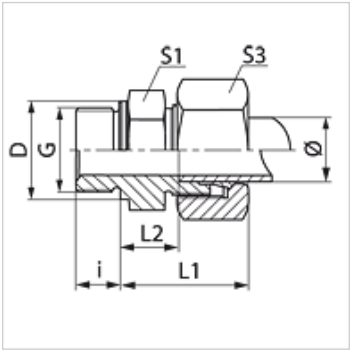
VR MG
Screw in fitting

HANSA-FLEX

Properties

Connection 1	BSP external thread, cylindrical
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	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
VR NW 04 HL MG	L	PN 200	6	G 1/8" -28	14	8	23,0	8,5	14	14
VR NW 04 HL 1/4 MG	L	PN 200	6	G 1/4" -19	18	12	24,5	10,0	19	14
VR NW 04 HL 3/8 MG	L	PN 200	6	G 3/8" -19	22	12	26,0	11,5	22	14
VR NW 04 HL 1/2 MG	L	PN 200	6	G 1/2" -14	26	14	26,5	12,0	27	14
VR NW 06 HL 1/8 MG	L	PN 200	8	G 1/8" -28	14	8	24,0	9,0	14	17
VR NW 06 HL MG	L	PN 200	8	G 1/4" -19	18	12	25,0	10,0	19	17
VR NW 06 HL 3/8 MG	L	PN 200	8	G 3/8" -19	22	12	26,5	11,5	22	17
VR NW 06 HL 1/2 MG	L	PN 200	8	G 1/2" -14	26	14	27,0	12,0	27	17
VR NW 08 HL MG	L	PN 200	10	G 1/4" -19	18	12	26,0	11,0	19	19
VR NW 08 HL 3/8 MG	L	PN 200	10	G 3/8" -19	22	12	27,5	12,5	22	19
VR NW 08 HL 1/2 MG	L	PN 200	10	G 1/2" -14	26	14	28,0	13,0	27	19
VR NW 10 HL 1/4 MG	L	PN 200	12	G 1/4" -19	18	12	26,5	12,0	19	22
VR NW 10 HL MG	L	PN 200	12	G 3/8" -19	22	12	27,0	12,5	22	22
VR NW 10 HL 1/2 MG	L	PN 200	12	G 1/2" -14	26	14	27,5	13,0	27	22
VR NW 13 HL 3/8 MG	L	PN 160	15	G 3/8" -19	22	12	29,0	14,0	24	27
VR NW 13 HL MG	L	PN 160	15	G 1/2" -14	26	14	29,0	14,0	27	27
VR NW 16 HL MG	L	PN 160	18	G 1/2" -14	26	14	31,0	14,5	27	32
VR NW 20 HL 1/2 MG	L	PN 100	22	G 1/2" -14	26	14	33,0	16,5	32	36
VR NW 20 HL MG	L	PN 100	22	G 3/4" -14	32	16	33,0	16,5	32	36
VR NW 25 HL MG	L	PN 100	28	G 1" -11	39	18	34,0	17,5	41	41
VR NW 32 HL MG	L	PN 100	35	G 1.1/4" -11	49	20	39,0	17,5	50	50
VR NW 40 HL MG	L	PN 100	42	G 1.1/2" -11	55	22	42,0	19,0	55	60
VR NW 03 HS MG	S	PN 250	6	G 1/4" -19	18	12	28,0	13,0	19	17
VR NW 04 HS MG	S	PN 250	8	G 1/4" -19	18	12	30,0	15,0	19	19
VR NW 04 HS 1/2 MG	S	PN 250	8	G 1/2" -14	26	14	34,0	17,5	27	19
VR NW 06 HS 1/4 MG	S	PN 250	10	G 1/4" -19	18	12	30,5	14,5	22	22
VR NW 06 HS MG	S	PN 250	10	G 3/8" -19	22	12	31,0	15,0	22	22
VR NW 06 HS 1/2 MG	S	PN 250	10	G 1/2" -14	26	14	33,5	17,5	27	22
VR NW 08 HS MG	S	PN 250	12	G 3/8" -19	22	12	33,0	17,0	22	24
VR NW 08 HS 1/2 MG	S	PN 250	12	G 1/2" -14	26	14	33,5	17,5	27	24
VR NW 10 HS MG	S	PN 250	14	G 1/2" -14	26	14	37,0	19,0	27	27
VR NW 13 HS MG	S	PN 250	16	G 1/2" -14	26	14	37,0	18,5	27	30
VR NW 16 HS 1/2 MG	S	PN 250	20	G 1/2" -14	26	14	44,0	22,5	32	36
VR NW 16 HS MG	S	PN 250	20	G 3/4" -14	39	18	44,0	22,5	32	36
VR NW 20 HS 3/4 MG	S	PN 160	25	G 3/4" -14	32	16	47,0	23,0	41	46
VR NW 20 HS MG	S	PN 160	25	G 1" -11	39	18	47,0	23,0	41	46
VR NW 25 HS MG	S	PN 100	30	G 1.1/4" -11	49	20	50,0	23,5	50	50
VR NW 32 HS MG	S	PN 100	38	G 1.1/2" -11	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

VR	Screw-in fitting, Steel

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