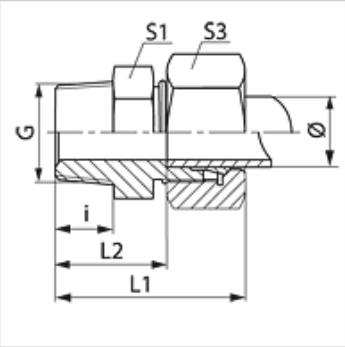
VRK
Screw-in fitting

HANSA-FLEX

Properties

Connection 1	BSPT conical external threads
Sealing form 1	thread seal
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	i (mm)	L1 (mm)	L2 (mm)	S1	S3
VR 04 LL	LL	PN 100	4	R 1/8" K	8	26	16,0	11	10
VR 05 LL	LL	PN 100	5	R 1/8" K	8	26	14,5	11	12
VR 06 LL	LL	PN 100	6	R 1/8" K	8	26	14,5	11	12
VR 06 LL 1/4	LL	PN 100	6	R 1/4" K	12	26	14,5	12	12
VR 08 LL	LL	PN 100	8	R 1/8" K	8	28	16,5	12	14
VR 08 LL 1/4	LL	PN 100	8	R 1/4" K	13	33	21,5	17	14
VR 10 LL	LL	PN 100	10	R 1/4" K	12	32	20,5	14	17
VR 12 LL	LL	PN 100	12	R 1/4" K	12	32	20,0	17	19
VR 12 LL 3/8	LL	PN 100	12	R 3/8" K	14	32	20,0	19	19
VRK NW 04 HL	L	PN 315	6	R 1/8" K	10	32	17,0	12	14
VRK NW 04 HL 1/4	L	PN 315	6	R 1/4" K	13	36	21,0	17	14
VRK NW 06 HL 1/8	L	PN 315	8	R 1/8" K	8	31	16,0	14	17
VRK NW 06 HL	L	PN 315	8	R 1/4" K	13	36	21,0	17	17
VRK NW 06 HL 3/8	L	PN 315	8	R 3/8" K	12	36	21,0	19	17
VRK NW 06 HL 1/2	L	PN 315	8	R 1/2" K	14	38	23,0	22	17
VRK NW 08 HL 1/8	L	PN 315	10	R 1/8" K	10	26	19,0	17	19
VRK NW 08 HL	L	PN 315	10	R 1/4" K	13	37	22,0	17	19
VRK NW 08 HL 3/8	L	PN 315	10	R 3/8" K	12	37	22,0	19	19
VRK NW 08 HL 1/2	L	PN 315	10	R 1/2" K	14	39	24,0	22	19
VRK NW 10 HL 1/4	L	PN 315	12	R 1/4" K	13	38	23,0	19	22
VRK NW 10 HL	L	PN 315	12	R 3/8" K	13	38	23,0	19	22
VRK NW 10 HL 1/2	L	PN 315	12	R 1/2" K	16	41	26,0	24	22
VRK NW 13 HL 3/8	L	PN 315	15	R 3/8" K	13	39	24,0	24	27
VRK NW 13 HL	L	PN 315	15	R 1/2" K	16	42	27,0	24	27
VRK NW 16 HL 3/8	L	PN 315	18	R 3/8" K	13	31	14,5	27	32
VRK NW 16 HL	L	PN 315	18	R 1/2" K	16	44	27,5	27	32
VRK NW 16 HL 3/4	L	PN 160	18	R 3/4" K	18	32	29,5	32	32
VRK NW 20 HL 1/2	L	PN 160	22	R 1/2" K	16	46	27,5	27	36
VRK NW 20 HL	L	PN 160	22	R 3/4" K	18	48	31,5	32	36
VRK NW 25 HL	L	PN 160	28	R 1" K	20	34	34,5	41	41
VRK NW 32 HL 1	L	PN 160	35	R 1" K	20	34	34,5	41	41
VRK NW 32 HL	L	PN 160	35	R 1.1/4" K	21	39	36,5	46	50
VRK NW 40 HL	L	PN 160	42	R 1.1/2" K	22	42	38,0	55	60
VRK NW 03 HS	S	PN 400	6	R 1/4" K	13	41	26,0	17	17
VRK NW 04 HS	S	PN 400	8	R 1/4" K	13	41	26,0	17	19
VRK NW 06 HS 1/4	S	PN 400	10	R 1/4" K	13	41	26,0	17	22
VRK NW 06 HS	S	PN 400	10	R 3/8" K	13	42	25,5	19	22
VRK NW 08 HS 1/4	S	PN 400	12	R 1/4" K	13	46	27,5	22	24
VRK NW 08 HS	S	PN 400	12	R 3/8" K	13	44	27,5	22	24
VRK NW 08 HS 1/2	S	PN 400	12	R 1/2" K	16	49	30,5	22	24

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VRK
Screw-in fitting

HANSA-FLEX

Item

Identification	Series	Operating pressure	External pipe Ø (mm)	G	i (mm)	L1 (mm)	L2 (mm)	S1	S3
VRK NW 10 HS 3/8	S	PN 400	14	R 3/8" K	13	50	29,0	24	24
VRK NW 10 HS	S	PN 400	14	R 1/2" K	16	50	32,0	24	27
VRK NW 13 HS 3/8	S	PN 400	16	R 3/8" K	13	50	30,0	27	30
VRK NW 13 HS	S	PN 400	16	R 1/2" K	14	51	32,5	27	30
VRK NW 16 HS	S	PN 400	20	R 3/4" K	18	60	35,5	32	36
VRK NW 20 HS	S	PN 400	25	R 1" K	20	67	38,0	41	46
VRK NW 25 HS 1	S	PN 400	30	R 1" K	20	70	39,5	41	50
VRK NW 25 HS	S	PN 400	30	R 1.1/4" K	21	71	40,5	46	50
VRK NW 32 HS 1 1/4	S	PN 315	38	R 1.1/4" K	21	78	43,0	55	50
VRK NW 32 HS	S	PN 315	38	R 1.1/2" K	22	79	44,0	55	60

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

Product versions

VRK MG	Screw in fitting, Brass
VRK VA	Screw in fitting, Stainless steel
XVRK	Screw-in fitting, Steel

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