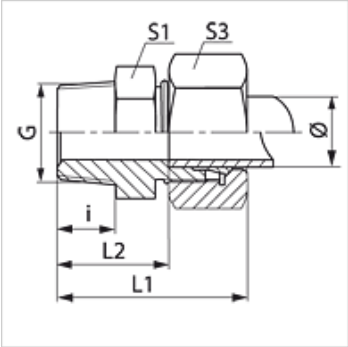
VRK VA
Screw in fitting

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

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VRK VA
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 04 HS 3/8 VA	S	PN 400	8	R 3/8" K	12	40	25,0	19	19
VRK NW 04 HS VA	S	PN 400	8	R 1/4" K	13	41	26,0	17	19
VRK NW 06 HS VA	S	PN 400	10	R 3/8" K	13	42	25,5	19	22
VRK NW 06 HS 1/4 VA	S	PN 400	10	R 1/4" K	13	41	26,0	17	22
VRK NW 08 HS VA	S	PN 400	12	R 3/8" K	13	44	27,5	22	24
VRK NW 08 HS 1/2 VA	S	PN 400	12	R 1/2" K	16	49	30,5	22	24
VRK NW 10 HS VA	S	PN 400	14	R 1/2" K	16	50	32,0	24	27
VRK NW 13 HS VA	S	PN 400	16	R 1/2" K	14	51	32,5	27	30
VRK NW 16 HS VA	S	PN 400	20	R 3/4" K	18	60	35,5	32	36
VRK NW 20 HS VA	S	PN 400	25	R 1" K	20	67	38,0	41	46
VRK NW 25 HS VA	S	PN 250	30	R 1.1/4" K	21	71	40,5	46	50

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

Product versions

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

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