WRK VA

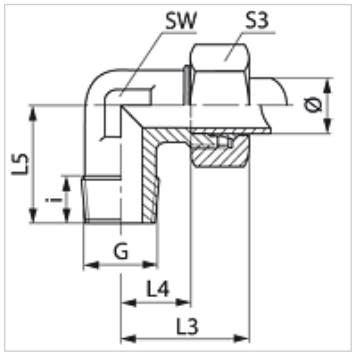
Screw-in fitting, angle 90°

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	Angle 90°
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)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S3
WR 04 LL VA	LL	PN 100	4	R 1/8" K	8	21,0	11,0	18	11	10
WR 06 LL VA	LL	PN 100	6	R 1/8" K	8	22,0	10,0	17	11	12
WR 08 LL VA	LL	PN 100	8	R 1/8" K	8	23,0	11,5	20	12	14
WR NW 04 HL VA	L	PN 315	6	R 1/8" K	8	27,0	12,0	20	12	14
WR NW 04 HL 1/4 VA	L	PN 315	6	R 1/4" K	12	29,0	14,0	26	12	14
WR NW 04 HL 3/8 VA	L	PN 315	6	R 3/8" K	12	29,0	14,0	26	12	14
WR NW 04 HL 1/2 VA	L	PN 315	6	R 1/2" K	14	30,5	15,5	30	17	14
WR NW 06 HL 1/8 VA	L	PN 315	8	R 1/8" K	8	29,0	14,0	26	12	17
WR NW 06 HL VA	L	PN 315	8	R 1/4" K	12	29,0	14,0	26	12	17
WR NW 06 HL 3/8 VA	L	PN 315	8	R 3/8" K	12	34,0	19,0	28	17	17
WR NW 06 HL 1/2 VA	L	PN 315	8	R 1/2" K	13	34,0	19,0	30	17	17
WR NW 08 HL 1/8 VA	L	PN 315	10	R 1/8" K	8	30,0	15,0	26	14	19
WR NW 08 HL VA	L	PN 315	10	R 1/4" K	12	30,0	15,0	27	14	19
WR NW 08 HL 3/8 VA	L	PN 315	10	R 3/8" K	12	32,0	17,0	28	17	19
WR NW 08 HL 1/2 VA	L	PN 316	10	R 1/2" K	14	38,0	23,0	34	19	19
WR NW 10 HL 1/8 VA	L	PN 315	12	R 1/8" K	8	32,0	17,5	27	17	22
WR NW 10 HL 1/4 VA	L	PN 315	12	R 1/4" K	12	32,0	17,0	28	17	22
WR NW 10 HL VA	L	PN 315	12	R 3/8" K	12	32,0	17,0	28	17	22
WR NW 10 HL 1/2 VA	L	PN 315	12	R 1/2" K	14	38,0	23,0	34	19	22
WR NW 13 HL 1/4 VA	L	PN 315	15	R 1/4" K	12	36,0	21,0	30	19	27
WR NW 13 HL 3/8 VA	L	PN 315	15	R 3/8" K	12	36,0	21,0	34	19	27
WR NW 13 HL VA	L	PN 315	15	R 1/2" K	14	36,0	21,0	34	19	27
WR NW 13 HL 3/4 VA	L	PN 160	15	R 3/4" K	16	36,0	21,0	34	24	27
WR NW 16 HL 3/8 VA	L	PN 315	18	R 3/8" K	12	40,0	23,5	34	24	32
WR NW 16 HL VA	L	PN 315	18	R 1/2" K	14	40,0	23,5	36	24	32
WR NW 16 HL 3/4 VA	L	PN 160	18	R 3/4" K	16	36,0	27,5	44	27	32
WR NW 20 HL 1/2 VA	L	PN 160	22	R 1/2" K	14	44,0	27,5	41	27	36
WRK NW 20 HL VA	L	PN 160	22	R 3/4" K	16	44,0	27,5	31	27	36
WRK NW 25 HL VA	L	PN 160	28	R 1" K	20	51,5	30,5	47	36	41
WR NW 03 HS 1/8 VA	S	PN 400	6	R 1/8" K	8	29,5	15,0	25	8	12
WR NW 03 HS VA	S	PN 400	6	R 1/4" K	12	31,0	16,0	26	12	17
WR NW 03 HS 3/8 VA	S	PN 400	6	R 3/8" K	12	32,0	17,5	27	14	17
WR NW 03 HS 1/2 VA	S	PN 400	6	R 1/2" K	14	34,0	19,0	33	17	17
WR NW 04 HS VA	S	PN 400	8	R 1/4" K	12	32,0	17,0	27	17	19
WR NW 04 HS 3/8 VA	S	PN 400	8	R 3/8" K	12	33,0	18,0	28	14	19
WR NW 04 HS 1/2 VA	S	PN 400	8	R 1/2" K	14	38,0	23,0	33	17	19
WR NW 06 HS 1/4 VA	S	PN 400	10	R 1/4" K	12	34,0	17,5	28	17	22
WR NW 06 HS VA	S	PN 400	10	R 3/8" K	12	34,0	17,5	28	17	22
WR NW 06 HS 1/2 VA	S	PN 400	10	R 1/2" K	14	39,0	22,5	32	17	22
WR NW 08 HS 1/4 VA	S	PN 400	12	R 1/4" K	12	38,0	21,5	27	17	24
WR NW 08 HS VA	S	PN 400	12	R 3/8" K	12	38,0	21,5	28	17	24
WR NW 08 HS 1/2 VA	S	PN 400	12	R 1/2" K	14	40,0	23,5	34	19	24

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

WRK VA
Screw-in fitting, angle 90°

Item

Identification	Series	Operating pressure	External pipe Ø (mm)	G	i (mm)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S3
WR NW 10 HS 3/8 VA	S	PN 400	14	R 3/8" K	12	40,0	22,0	30	19	27
WR NW 10 HS VA	S	PN 400	14	R 1/2" K	14	40,0	22,0	32	19	27
WR NW 13 HS 3/8 VA	S	PN 400	16	R 3/8" K	12	43,0	24,5	32	24	30
WR NW 13 HS VA	S	PN 400	16	R 1/2" K	14	43,0	24,5	32	24	30
WR NW 13 HS 3/4 VA	S	PN 160	16	R 3/4" K	16	43,0	24,5	41	24	30
WR NW 16 HS 1/2 VA	S	PN 400	20	R 1/2" K	14	48,0	26,5	42	27	36
WRK NW 16 HS VA	S	PN 160	20	R 3/4" K	16	48,0	26,5	42	27	36

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

Product versions

WRK	Screw-in fitting, angle 90°, Steel
WRK MG	Screw-in fitting, angle 90°, Brass
XWRK VA	Screw-in fitting, angle 90°, Stainless steel

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