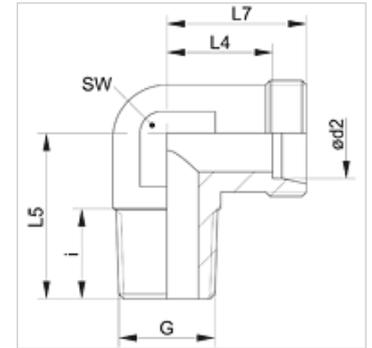


# XWRK VA

Screw-in fitting, angle 90°

## Properties

<b>Connection 1</b>	BSPT conical external threads
<b>Sealing form 1</b>	thread seal
<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>	Angle 90°
<b>Standard</b>	DIN 3903
<b>Scope of supply</b>	Socket (without union nut and cutting ring)
<b>Material</b>	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	Ø d2 (mm)	G	i (mm)	L4 (mm)	L5 (mm)	L7 (mm)	AF (mm)
XWR 04 LL VA	LL	PN 100	4	R 1/8" K	8	11,0	17,0	15,0	9
XWR 06 LL VA	LL	PN 100	6	R 1/8" K	8	9,5	17,0	15,0	9
XWR 08 LL VA	LL	PN 100	8	R 1/8" K	8	11,5	20,0	17,0	12
XWR NW 04 HL VA	L	PN 315	6	R 1/8" K	8	12,0	20,0	19,0	12
XWR NW 04 HL 1/2 VA	L	PN 315	6	R 1/2" K	14	15,5	30,0	22,5	17
XWR NW 04 HL 1/4 VA	L	PN 315	6	R 1/4" K	12	14,0	26,0	21,0	12
XWR NW 04 HL 3/8 VA	L	PN 315	6	R 3/8" K	12	17,0	28,0	24,0	17
XWR NW 06 HL VA	L	PN 315	8	R 1/4" K	12	14,0	26,0	21,0	12
XWR NW 06 HL 1/8 VA	L	PN 315	8	R 1/8" K	8	14,0	26,0	21,0	12
XWR NW 06 HL 3/8 VA	L	PN 315	8	R 3/8" K	12	19,0	28,0	26,0	17
XWR NW 06 HL 1/2 VA	L	PN 315	8	R 1/2" K	13	20,0	34,0	27,0	19
XWR NW 08 HL VA	L	PN 315	10	R 1/4" K	12	15,0	27,0	22,0	14
XWR NW 08 HL 1/8 VA	L	PN 315	10	R 1/8" K	8	15,0	27,0	22,0	14
XWR NW 08 HL 3/8 VA	L	PN 315	10	R 3/8" K	12	17,0	28,0	24,0	17
XWR NW 08 HL 1/2 VA	L	PN 316	10	R 1/2" K	14	23,0	34,0	30,0	19
XWR NW 10 HL 1/8 VA	L	PN 315	12	R 1/8" K	8	17,0	27,0	24,0	17
XWR NW 10 HL 1/4 VA	L	PN 315	12	R 1/4" K	12	17,0	28,0	24,0	17
XWR NW 10 HL VA	L	PN 315	12	R 3/8" K	12	17,0	28,0	24,0	17
XWR NW 10 HL 1/2 VA	L	PN 315	12	R 1/2" K	14	23,0	34,0	30,0	19
XWR NW 13 HL VA	L	PN 315	15	R 1/2" K	14	21,0	34,0	28,0	19
XWR NW 13 HL 1/4 VA	L	PN 315	15	R 1/4" K	12	21,0	34,0	28,0	19
XWR NW 13 HL 3/8 VA	L	PN 315	15	R 3/8" K	12	21,0	34,0	28,0	19
XWR NW 13 HL 3/4 VA	L	PN 160	15	R 3/4" K	16	21,0	24,0	28,0	24
XWR NW 16 HL VA	L	PN 315	18	R 1/2" K	14	23,5	36,0	31,0	24
XWR NW 16 HL 3/8 VA	L	PN 315	18	R 3/8" K	12	23,5	36,0	31,0	24
XWR NW 16 HL 3/4 VA	L	PN 315	18	R 3/4" K	16	27,5	42,0	35,0	27
XWR NW 20 HL 1/2 VA	L	PN 160	22	R 1/2" K	14	27,5	41,0	35,0	27
XWRK NW 20 HL VA	L	PN 160	22	R 3/4" K	16	27,5	42,0	35,0	27
XWRK NW 25 HL VA	L	PN 160	28	R 1" K	20	30,5	47,0	38,0	36
XWR NW 03 HS VA	S	PN 400	6	R 1/4" K	12	16,0	26,0	23,0	12
XWR NW 03 HS 1/8 VA	S	PN 400	6	R 1/8" K	8	15,0	25,0	22,0	12
XWR NW 03 HS 3/8 VA	S	PN 400	6	R 3/8" K	12	17,5	27,0	24,5	14
XWR NW 03 HS 1/2 VA	S	PN 400	6	R 1/2" K	14	19,0	33,0	26,0	17
XWR NW 04 HS VA	S	PN 400	8	R 1/4" K	12	17,0	27,0	24,0	14
XWR NW 04 HS 3/8 VA	S	PN 400	8	R 3/8" K	12	18,0	28,0	25,0	14
XWR NW 04 HS 1/2 VA	S	PN 400	8	R 1/2" K	14	23,0	33,0	30,0	17
XWR NW 06 HS VA	S	PN 400	10	R 3/8" K	12	17,5	28,0	25,0	17
XWR NW 06 HS 1/4 VA	S	PN 400	10	R 1/4" K	12	17,5	28,0	25,0	17
XWR NW 06 HS 1/2 VA	S	PN 400	10	R 1/2" K	14	22,5	32,0	30,0	17
XWR NW 08 HS VA	S	PN 400	12	R 3/8" K	12	21,5	28,0	29,0	17
XWR NW 08 HS 1/4 VA	S	PN 400	12	R 1/4" K	12	21,5	27,0	29,0	17
XWR NW 08 HS 1/2 VA	S	PN 400	12	R 1/2" K	14	23,5	34,0	31,0	19



Item									
Identification	Series	Operating pressure	Ø d2 (mm)	G	i (mm)	L4 (mm)	L5 (mm)	L7 (mm)	AF (mm)
XWR NW 10 HS VA	S	PN 400	14	R 1/2" K	14	22,0	32,0	30,0	19
XWR NW 10 HS 3/8 VA	S	PN 400	14	R 3/8" K	12	22,0	30,0	30,0	19
XWR NW 13 HS VA	S	PN 400	16	R 1/2" K	14	24,5	32,0	33,0	24
XWR NW 13 HS 3/8 VA	S	PN 400	16	R 3/8" K	12	24,5	32,0	33,0	24
XWR NW 13 HS 3/4 VA	S	PN 160	16	R 3/4" K	16	24,5	41,0	33,0	24
XWR NW 16 HS 1/2 VA	S	PN 400	20	R 1/2" K	14	26,5	42,0	37,0	27
XWRK NW 16 HS VA	S	PN 160	20	R 3/4" K	16	26,5	42,0	37,0	27

Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – Ø d2 = External pipe diameter

## Product versions

<b>XWRK</b>	Screw-in fitting, angle 90°, Steel
<b>WRK VA</b>	Screw-in fitting, angle 90°, Stainless steel