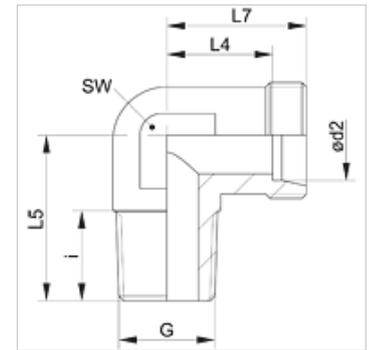


XWRK VA

Screw-in fitting, angle 90°

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 3903
Scope of supply	Socket (without 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	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

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