XWRK 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 2353 ISO 8434-1
Scope of supply	Socket (without 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	

dentification	Series	Operating pressure	Ø d2 (mm)	G	i (mm)	L4 (mm)	L5 (mm)	L7 (mm)	AF (mm)
(WR 04 LL	LL	PN 100	4	R 1/8" K	8	11,0	17,0	15,0	9
WR 05 LL	LL	PN 100	5	R 1/8" K	8	8,0	17,0	13,5	9
WR 06 LL	LL	PN 100	6	R 1/8" K	8	9,5	17,0	15,0	9
KWR 08 LL	LL	PN 100	8	R 1/8" K	8	11,5	20,0	17,0	12
KWR 10 LL	LL	PN 100	10	R 1/4" K	12	15,5	26,0	21,0	14
XWR 12 LL	LL	PN 100	12	R 1/4" K	12	12,0	21,5	18,0	17
KWR NW 04 HL	L	PN 315	6	R 1/8" K	8	12,0	20,0	19,0	12
KWR NW 04 HL 1/4	L	PN 315	6	R 1/4" K	12	14,0	26,0	21,0	12
WR NW 04 HL 3/8	L	PN 315	6	R 3/8" K	12	17,0	28,0	24,0	17
WR NW 06 HL	L	PN 315	8	R 1/4" K	12	14,0	26,0	21,0	12
KWR NW 06 HL 1/8	L	PN 315	8	R 1/8" K	8	14,0	26,0	21,0	12
WR NW 06 HL 3/8	L	PN 315	8	R 3/8" K	12	19,0	28,0	26,0	17
KWR NW 06 HL 1/2	L	PN 315	8	R 1/2" K	13	20,0	34,0	27,0	19
KWR NW 08 HL	L	PN 315	10	R 1/4" K	12	15,0	27,0	22,0	14
XWR NW 08 HL 1/8	L	PN 315	10	R 1/8" K	8	15,0	27,0	22,0	14
WR NW 08 HL 3/8	L	PN 315	10	R 3/8" K	12	17,0	28,0	24,0	17
WR NW 08 HL 1/2	L	PN 316	10	R 1/2" K	14	23,0	34,0	30,0	19
WR NW 10 HL	L	PN 315	12	R 3/8" K	12	17,0	28,0	24,0	17
WR NW 10 HL 1/4	L	PN 315	12	R 1/4" K	12	17,0	28,0	24,0	17
WR NW 10 HL 1/2	L	PN 315	12	R 1/2" K	14	23,0	34,0	30,0	19
WR NW 10 HL 3/4	L	PN 315	12	R 3/4" K	16	28,0	42,0	35,0	27
KWR NW 13 HL	L	PN 315	15	R 1/2" K	14	21,0	34,0	28,0	19
KWR NW 13 HL 1/4	L	PN 315	15	R 1/4" K	12	21,0	34,0	28,0	19
WR NW 13 HL 3/8	L	PN 315	15	R 3/8" K	12	21,0	34,0	28,0	19
WR NW 16 HL	L	PN 315	18	R 1/2" K	14	23,5	36,0	31,0	24
KWR NW 16 HL 3/8	L	PN 315	18	R 3/8" K	12	23,5	36,0	31,0	24
XWR NW 16 HL 3/4	L	PN 315	18	R 3/4" K	16	27,5	42,0	35,0	27
WRK NW 20 HL	L	PN 160	22	R 3/4" K	16	27,5	42,0	35,0	27
KWR NW 03 HS	S	PN 400	6	R 1/4" K	12	16,0	26,0	23,0	12
WR NW 04 HS	S	PN 400	8	R 1/4" K	12	17,0	27,0	24,0	14
KWR NW 06 HS	S	PN 400	10	R 3/8" K	12	17,5	28,0	25,0	17
WR NW 08 HS	S	PN 400	12	R 3/8" K	12	21,5	28,0	29,0	17
WR NW 08 HS 1/2	S	PN 400	12	R 1/2" K	14	23,5	34,0	31,0	19
KWR NW 10 HS	S	PN 400	14	R 1/2" K	14	22,0	32,0	30,0	19
KWR NW 13 HS	S	PN 400	16	R 1/2" K	14	24,5	32,0	33,0	24
XWR NW 16 HS 1/2	S	PN 400	20	R 1/2" K	14	26,5	42,0	37,0	27
XWR NW 13 HS 3/8	S	PN 400	16	R 3/8" K	12	24,5	32,0	33,0	24

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

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 HANSA-FLEX AG

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XWRK Screw-in fitting, angle 90°



Product versions

XWRK VAScrew-in fitting, angle 90°, Stainless steelWRKScrew-in fitting, angle 90°, Steel