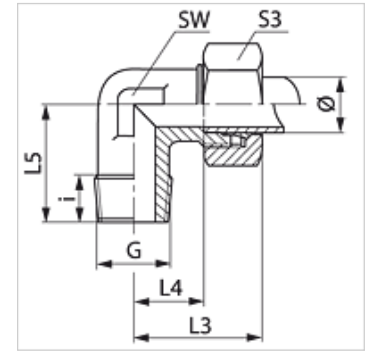


### Properties

<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 2353 ISO 8434-1
<b>Scope of supply</b>	Socket with union nut and cutting ring
<b>Material</b>	Steel
<b>Surface</b>	electro galvanised



### 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	LL	PN 100	4	R 1/8" K	8	21	11,0	18	11	10
WR 05 LL	LL	PN 100	5	R 1/8" K	8	22	10,0	17	11	12
WR 06 LL	LL	PN 100	6	R 1/8" K	8	22	10,0	17	11	12
WR 08 LL	LL	PN 100	8	R 1/8" K	8	23	11,5	20	12	14
WR 10 LL	LL	PN 100	10	R 1/4" K	12	27	15,5	26	14	17
WR 12 LL	LL	PN 100	12	R 1/4" K	12	27	15,0	27	17	19
WR NW 04 HL	L	PN 315	6	R 1/8" K	8	27	12,0	20	12	14
WR NW 04 HL 1/4	L	PN 315	6	R 1/4" K	12	29	14,0	26	12	14
WR NW 04 HL 3/8	L	PN 315	6	R 3/8" K	12	29	14,0	26	12	14
WR NW 06 HL 1/8	L	PN 315	8	R 1/8" K	8	29	14,0	26	12	17
WR NW 06 HL	L	PN 315	8	R 1/4" K	12	29	14,0	26	12	17
WR NW 06 HL 3/8	L	PN 315	8	R 3/8" K	12	34	19,0	28	17	17
WR NW 06 HL 1/2	L	PN 315	8	R 1/2" K	13	34	19,0	30	17	17
WR NW 08 HL 1/8	L	PN 315	10	R 1/8" K	8	30	15,0	26	14	19
WR NW 08 HL	L	PN 315	10	R 1/4" K	12	30	15,0	27	14	19
WR NW 08 HL 3/8	L	PN 315	10	R 3/8" K	12	32	17,0	28	17	19
WR NW 08 HL 1/2	L	PN 316	10	R 1/2" K	14	38	23,0	34	19	19
WR NW 10 HL 1/4	L	PN 315	12	R 1/4" K	12	32	17,0	28	17	22
WR NW 10 HL	L	PN 315	12	R 3/8" K	12	32	17,0	28	17	22
WR NW 10 HL 1/2	L	PN 315	12	R 1/2" K	14	38	23,0	34	19	22
WRK NW 10 HL 3/4	L	PN 315	12	R 3/4" K	14	36	21,0	34	19	22
WR NW 13 HL 1/4	L	PN 315	15	R 1/4" K	12	36	21,0	30	19	27
WR NW 13 HL 3/8	L	PN 315	15	R 3/8" K	12	36	21,0	34	19	27
WR NW 13 HL	L	PN 315	15	R 1/2" K	14	36	21,0	34	19	27
WR NW 16 HL 3/8	L	PN 315	18	R 3/8" K	12	40	23,5	34	24	32
WR NW 16 HL	L	PN 315	18	R 1/2" K	14	40	23,5	36	24	32
WR NW 16 HL 3/4	L	PN 160	18	R 3/4" K	16	36	27,5	44	27	32
WRK NW 20 HL	L	PN 160	22	R 3/4" K	16	44	27,5	31	27	36
WR NW 03 HS	S	PN 400	6	R 1/4" K	12	31	16,0	26	12	17
WR NW 04 HS	S	PN 400	8	R 1/4" K	12	32	17,0	27	17	19
WR NW 06 HS	S	PN 400	10	R 3/8" K	12	34	17,5	28	17	22
WR NW 08 HS	S	PN 400	12	R 3/8" K	12	38	21,5	28	17	24
WR NW 08 HS 1/2	S	PN 400	12	R 1/2" K	14	40	23,5	34	19	24
WR NW 10 HS	S	PN 400	14	R 1/2" K	14	40	22,0	32	19	27
WR NW 13 HS	S	PN 400	16	R 1/2" K	14	43	24,5	32	24	30
WR NW 13 HS 3/8	S	PN 400	16	R 3/8" K	12	43	24,5	32	24	30
WR NW 16 HS 1/2	S	PN 400	20	R 1/2" K	14	48	26,5	42	27	36

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



# WRK

Screw-in fitting, angle 90°

## Product versions

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