

Elbow fitting Series A-W-71



Main body with nut and cutting ring



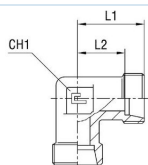
B4-Cutting ring



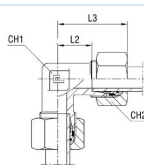
B3-Cutting ring

Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Tube outside diameter	4...42mm
Material	Stainless steel 1.4571
according to standard	EN ISO 8434-1 (DIN 2353)
Medium	neutral liquids and gases that do not attack the materials used
Medium temperature	B3-Cutting ring -60...+200°C B4-Cutting ring FKM -25...+200°C
Operating pressure	Nominal pressure according to table up to 50°C, above 50°C 4,5% Pressure reduction, above 100°C 11% Pressure reduction

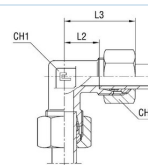
Dimensions



Main body



with B4 cutting ring



with B3 cutting ring



Series	PN [bar]	Tube diameter	L1	L2	L3	CH1	CH2	Type Main body	Type with B4 ring	Type with B3 ring
LL	100	4	15	11	21	9	10	A-W04LL71X		A-W04LL71
		6	15	9,5	21	9	12	A-W06LL71X		A-W06LL71
		8	17	11,5	23	12	14	A-W08LL71X		A-W08LL71
L	315	6	19	12	29	12	14	A-W06L71X	A-W06ZL71	A-W06L71
		8	21	14	31	12	17	A-W08L71X	A-W08ZL71	A-W08L71
		10	22	15	33	14	19	A-W1071LX	A-W10ZL71	A-W10L71
		12	24	17	35	17	22	A-W12L71X	A-W12ZL71	A-W12L71
		15	28	21	39	19	27	A-W15L71X	A-W15ZL71	A-W15L71
		18	31	23,5	43	24	32	A-W18L71X	A-W18ZL71	A-W18L71
	160	22	35	27,5	47	27	36	A-W22L71X	A-W22ZL71	A-W22L71
		28	38	30,5	52	36	41	A-W28L71X	A-W28ZL71	A-W28L71
		35	45	34,5	61	41	50	A-W35L71X	A-W35ZL71	A-W35L71
		42	51	40	67	50	60	A-W42L71X	A-W42ZL71	A-W42L71
	S	6	23	16	33	12	17	A-W06S71X	A-W06ZS71	A-W06S71
		8	24	17	34	14	19	A-W08S71X	A-W08ZS71	A-W08S71
		10	25	17,5	37	17	22	A-W10S71X	A-W10ZS71	A-W10S71
		12	29	21,5	41	17	24	A-W12S71X	A-W12ZS71	A-W12S71
		14	30	22	42	19	27	A-W14S71X	A-W14ZS71	A-W14S71
		16	33	24,5	46	24	30	A-W16S71X	A-W16ZS71	A-W16S71
		20	37	26,5	52	27	36	A-W20S71X	A-W20ZS71	A-W20S71
		25	42	30	58	36	46	A-W25S71X	A-W25ZS71	A-W25S71
		30	49	35,5	65	41	50	A-W30S71X	A-W30ZS71	A-W30S71
	250	38	57	41	76	50	60	A-W38S71X	A-W38ZS71	A-W38S71

Illustrations non-binding

Design, dimensional and material changes reserved

[Pneumatics](#) / [Fittings and couplings](#) / [Tube fittings](#) / [Tube fittings - Stainless steel AISI 316Ti ISO 8434-1 \(DIN 2353\)](#) / [Elbow fitting Series A-W-71](#)

Version 10

138510 / Generated 2026/40 EN

MADE IN EUROPE

+43 512 52076

austria@stasto.eu

© STASTO Automation KG

www.stasto.com

Open series online

Page 2 / 2

