

Male elbow screw-in fitting Series C-WE-M-71



Main body with nut and cutting ring



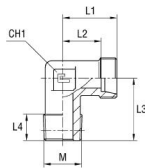
B4-Cutting ring



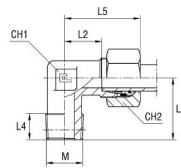
B3-Cutting ring

Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Male thread	M10x1...M48x2, with elastic seal
Tube outside diameter	6...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% Pressure reduction, above 100°C 11% Pressure reduction

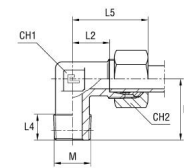
Dimensions



Main body



with B4 cutting ring

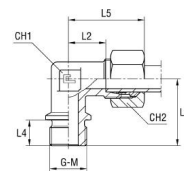
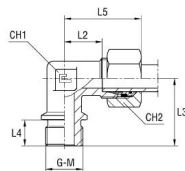
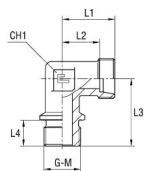


with B3 cutting ring

Series	PN [bar]	Tube diameter	M	L1	L2	L3	L4	L5	CH1	CH2	Type Main body	Type B4 ring	Type B3 ring
L	315	6	10x1	19	12	20	8	27	12	14	C-WE06LM10X171X	C-WE06ZLM10X171	C-WE06LM10X171
		8	12x1,5	21	14	26	12	29	12	17	C-WE08LM12X1,571X	C-WE08ZLM12X1,571	C-WE08LM12X1,571
		10	14x1,5	22	15	27	12	30	14	19	C-WE10LM14X1,571X	C-WE10ZLM14X1,571	C-WE10LM14X1,571
		12	16x1,5	24	17	28	12	32	17	22	C-WE12LM16X1,571X	C-WE12ZLM16X1,571	C-WE12LM16X1,571
		15	18x1,5	28	21	32	12	36	19	27	C-WE15LM18X1,571X	C-WE15ZLM18X1,571	C-WE15LM18X1,571
		18	22x1,5	31	23,5	36	14	40	24	32	C-WE18LM22X1,571X	C-WE18ZLM22X1,571	C-WE18LM22X1,571
S	630	6	12x1,5	23	16	26	12	31	12	17	C-WE06SM12X1,571X	C-WE06ZSM12X1,571	C-WE06SM12X1,571
		8	14x1,5	24	17	27	12	32	14	19	C-WE08SM14X1,571X	C-WE08ZSM14X1,571	C-WE08SM14X1,571
		10	16x1,5	25	17,5	28	12	34	17	22	C-WE10SM16X1,571X	C-WE10ZSM16X1,571	C-WE10SM16X1,571
		12	18x1,5	29	21,5	28	12	38	17	24	C-WE12SM18X1,571X	C-WE12ZSM18X1,571	C-WE12SM18X1,571
		14	20x1,5	30	22	32	14	40	19	27	C-WE14SM20X1,571X	C-WE14ZSM20X1,571	C-WE14SM20X1,571
	400	16	22x1,5	33	24,5	32	14	43	24	30	C-WE16SM22X1,571X	C-WE16ZSM22X1,571	C-WE16SM22X1,571



Dimensions



Main body

with B4 cutting ring

with B3 cutting ring

Series	PN [bar]	Tube diameter	M	L1	L2	L3	L4	L5	CH1	CH2	Type Main body	Type B4 ring	Type B3 ring
L	160	22	26x1,5	35	27,5	43,5	15	44	27	36	C-WE22LM26X1,571X	C-WE22ZLM26X1,571	C-WE22LM26X1,571
		28	33x2	38	30,5	49	17	47	36	41	C-WE28LM33X271X	C-WE28ZLM33X271	C-WE28LM33X271
		35	42x2	45	34,5	57	19	56	41	50	C-WE35LM42X271X	C-WE35ZLM42X271	C-WE35LM42X271
		42	48x2	51	40	64	20	63	50	60	C-WE42LM48X271X	C-WE42ZLM48X271	C-WE42LM48X271
S	400	20	27x2	37	26,5	43,5	15	48	27	36	C-WE20SM27X271X	C-WE20ZSM27X271	C-WE20SM27X271
		25	33x2	42	30	49	17	54	36	46	C-WE25SM33X271X	C-WE25ZSM33X271	C-WE25SM33X271
		30	42x2	49	35,5	57	19	62	41	50	C-WE30SM42X271X	C-WE30ZSM42X271	C-WE30SM42X271
		315	38	48x2	57	41	64	20	72	50	C-WE38SM48X271X	C-WE38ZSM48X271	C-WE38SM48X271

Illustrations non-binding

Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Tube fittings / Tube fittings - Zinc plated steel ISO 8434-1 (DIN 2353) / Male elbow Series C-WE-M

Version 13

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