

Cross fitting Series C-K



Main body with nut and cutting ring



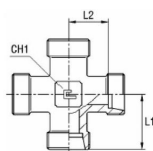
B4-Cutting ring



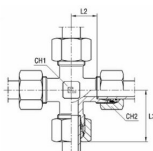
B3-Cutting ring

Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Tube outside diameter	4...42mm
Material	Steel galvanized
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 -40...+120°C B4-Cutting ring NBR -35...+100°C (FKM on request)
Operating pressure	Nominal pressure according to table

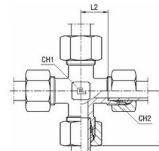
Dimensions



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	C-K04LLX	-	C-K04LL
		6	15	9,5	21	9	12	C-K06LLX	-	C-K06LL
		8	17	11,5	23	12	14	C-K08LLX	-	C-K08LL
L	315	6	19	12	27	12	14	C-K06LX	C-K06ZL	C-K06L
		8	21	14	29	12	17	C-K08LX	C-K08ZL	C-K08L
		10	22	15	30	14	19	C-K10LX	C-K10ZL	C-K10L
		12	24	17	32	17	22	C-K12LX	C-K12ZL	C-K12L
		15	28	21	36	19	27	C-K15LX	C-K15ZL	C-K15L
		18	31	23,5	40	24	32	C-K18LX	C-K18ZL	C-K18L
	160	22	35	27,5	44	27	36	C-K22LX	C-K22ZL	C-K22L
		28	38	30,5	47	36	41	C-K28LX	C-K28ZL	C-K28L
		35	45	34,5	56	41	50	C-K35LX	C-K35ZL	C-K35L
		42	51	40	63	50	60	C-K42LX	C-K42ZL	C-K42L
S	630	6	23	16	31	12	17	C-K06SX	C-K06ZS	C-K06S
		8	24	17	32	14	19	C-K08SX	C-K08ZS	C-K08S
		10	25	17,5	34	17	22	C-K10SX	C-K10ZS	C-K10S
		12	29	21,5	38	17	24	C-K12SX	C-K12ZS	C-K12S
		14	30	22	40	19	27	C-K14SX	C-K14ZS	C-K14S
	400	16	33	24,5	43	24	30	C-K16SX	C-K16ZS	C-K16S
		20	37	26,5	48	27	36	C-K20SX	C-K20ZS	C-K20S
		25	42	30	54	36	46	C-K25SX	C-K25ZS	C-K25S
		30	49	35,5	62	41	50	C-K30SX	C-K30ZS	C-K30S
	315	38	57	41	72	50	60	C-K38SX	C-K38ZS	C-K38S

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) / X-fitting Series C-K

