

Straight male connector Series C-GE-R-ED



Main body with nut and cutting ring



B4-Cutting ring

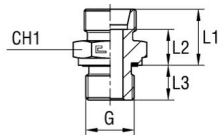


B3-Cutting ring

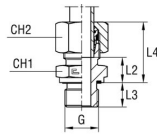
Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Male thread	1/8...1 1/2" BSP, with elastic seal NBR
Tube outside diameter	4...42mm
Material	Steel galvanized
according to standard	EN ISO 8434-1 (DIN 2353)
Medium	neutral liquids and gases that do not attack the materials used
Medium temperature	B3-Cutting ring -35...+100°C B4-Cutting ring NBR -35...+100°C (FKM on request)
Operating pressure	Nominal pressure according to table



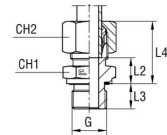
Dimensions



Main body



with B4 cutting ring

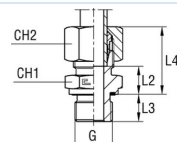
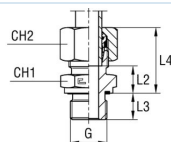
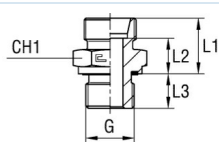


with B3 cutting ring

Series	PN [bar]	Tube Ø	G	L1	L2	L3	L4	CH1	CH2	Type Main body	Type with B4 ring	Type with B3 ring
LL	100	4	1/8	13,5	9,5	8	20	14	10	C-GE04LLREDX(1/8)	-	C-GE04LLRED(1/8)
		6	1/8	13,5	8	8	20	14	12	C-GE06LLREDX(1/8)	-	C-GE06LLRED(1/8)
		8	1/8	14,5	9	8	21	14	14	C-GE08LLREDX(1/8)	-	C-GE08LLRED(1/8)
L	500	6	1/8	15,5	8,5	8	23	14	14	C-GE06LREDX(1/8)	C-GE06ZLRED(1/8)	C-GE06LRED(1/8)
		8	1/4	17	10	12	25	19	17	C-GE08LREDX(1/4)	C-GE08ZLRED(1/4)	C-GE08LRED(1/4)
		10	1/4	18	11	12	26	19	19	C-GE10LREDX(1/4)	C-GE10ZLRED(1/4)	C-GE10LRED(1/4)
	400	12	3/8	19,5	12,5	12	27	22	22	C-GE12LREDX(3/8)	C-GE12ZLRED(3/8)	C-GE12LRED(3/8)
		15	1/2	21	14	14	29	27	27	C-GE15LREDX(1/2)	C-GE15ZLRED(1/2)	C-GE15LRED(1/2)
		18	1/2	22	14,5	14	31	27	32	C-GE18LREDX(1/2)	C-GE18ZLRED(1/2)	C-GE18LRED(1/2)
	250	22	3/4	24	16,5	16	33	32	36	C-GE22LREDX(3/4)	C-GE22ZLRED(3/4)	C-GE22LRED(3/4)
		28	1	25	17,5	18	34	41	41	C-GE28LREDX(1)	C-GE28ZLRED(1)	C-GE28LRED(1)
		35	1 1/4	28	17,5	20	39	50	50	C-GE35LREDX(1 1/4)	C-GE35ZLRED(1 1/4)	C-GE35LRED(1 1/4)
		42	1 1/2	30	19	22	42	55	60	C-GE42LREDX(1 1/2)	C-GE42ZLRED(1 1/2)	C-GE42LRED(1 1/2)
S	800	6	1/4	20	13	12	28	19	17	C-GE06SREDX(1/4)	C-GE06ZSRED(1/4)	C-GE06SRED(1/4)
		8	1/4	22	15	12	30	19	19	C-GE08SREDX(1/4)	C-GE08ZSRED(1/4)	C-GE08SRED(1/4)
		10	3/8	22,5	15	12	31	22	22	C-GE10SREDX(3/8)	C-GE10ZSRED(3/8)	C-GE10SRED(3/8)
	630	12	3/8	24,5	17	12	33	22	24	C-GE12SREDX(3/8)	C-GE12ZSRED(3/8)	C-GE12SRED(3/8)
		14	1/2	27	19	14	37	27	27	C-GE14SREDX(1/2)	C-GE14ZSRED(1/2)	C-GE14SRED(1/2)
		16	1/2	27	18,5	14	37	27	30	C-GE16SREDX(1/2)	C-GE16ZSRED(1/2)	C-GE16SRED(1/2)
	420	20	3/4	31	20,5	16	42	32	36	C-GE20SREDX(3/4)	C-GE20ZSRED(3/4)	C-GE20SRED(3/4)
		25	1	35	23	18	47	41	46	C-GE25SREDX(1)	C-GE25ZSRED(1)	C-GE25SRED(1)
		30	1 1/4	37	23,5	20	50	50	50	C-GE30SREDX(1 1/4)	C-GE30ZSRED(1 1/4)	C-GE30SRED(1 1/4)
		38	1 1/2	42	26	22	57	55	60	C-GE38SREDX(1 1/2)	C-GE38ZSRED(1 1/2)	C-GE38SRED(1 1/2)



Dimensions



Main body

with B4 cutting ring

with B3 cutting ring

Series	bar	Tube Ø	G	L1	L2	L3	L4	CH1	CH2	Type Main body	Type with B4 ring	Type with B3 ring
L	500	6	1/4"	17	10	12	24,5	19	14	C-GE06LR1/4EDX	C-GE06ZLR1/4ED	C-GE06LR1/4ED
		8	1/8"	16,5	9,5	8	24,5	14	17	C-GE08LR1/8EDX	C-GE08ZLR1/8ED	C-GE08LR1/8ED
	400	8	3/8"	18,5	11,5	12	26,5	22	17	C-GE08LR3/8EDX	C-GE08ZLR3/8ED	C-GE08LR3/8ED
		8	1/2"	19	12	14	27	27	17	C-GE08LR1/2EDX	C-GE08ZLR1/2ED	C-GE08LR1/2ED
	500	10	1/8"	17,5	10,5	8	25,5	17	19	C-GE10LR1/8EDX	C-GE10ZLR1/8ED	C-GE10LR1/8ED
	400	10	3/8"	19,5	12,5	12	27,5	22	19	C-GE10LR3/8EDX	C-GE10ZLR3/8ED	C-GE10LR3/8ED
		10	1/2"	20	13	14	28	27	19	C-GE10LR1/2EDX	C-GE10ZLR1/2ED	C-GE10LR1/2ED
		12	1/4"	19	12	12	26,5	19	22	C-GE12LR1/4EDX	C-GE12ZLR1/4ED	C-GE12LR1/4ED
		12	1/2"	20	13	14	27,5	27	22	C-GE12LR1/2EDX	C-GE12ZLR1/2ED	C-GE12LR1/2ED
		15	3/8"	20,5	13,5	12	28,5	24	27	C-GE15LR3/8EDX	C-GE15ZLR3/8ED	C-GE15LR3/8ED
		15	1/2"	21	14	16	29	27	27	C-GE15LR1/2EDX	C-GE15ZLR1/2ED	C-GE15LR1/2ED
	250	18	3/4"	22	14,5	16	31	32	32	C-GE18LR3/4EDX	C-GE18ZLR3/4ED	C-GE18LR3/4ED
S	630	12	1/2"	25	17,5	14	33,5	27	24	C-GE12SR1/2EDX	C-GE12ZSR1/2ED	C-GE12SR1/2ED
		14	3/8"	26,5	18,5	12	26,5	24	27	C-GE14SR1/4EDX	C-GE14ZSR1/4ED	C-GE14SR1/4ED
		16	3/8"	26,5	18	12	36,5	27	30	C-GE16SR3/8EDX	C-GE16ZSR3/8ED	C-GE16SR3/8ED
	420	20	1/2"	31	20,5	14	42	32	36	C-GE20SR1/2EDX	C-GE20ZSR1/2ED	C-GE20SR1/2ED
		25	3/4"	35	23	16	47	41	46	C-GE25SR3/4EDX	C-GE25ZSR3/4ED	C-GE25SR3/4ED
		30	1"	37	23,5	18	50	46	50	C-GE30SR1EDX	C-GE30ZSR1ED	C-GE30SR1ED
	800	8	3/8"	22,5	15,5	12	30,5	22	19	C-GE08SR3/8EDX	C-GE08ZSR3/8ED	C-GE08SR3/8ED
		10	1/4"	22	14,5	12	30,5	19	22	C-GE10SR1/4EDX	C-GE10ZSR1/4ED	C-GE10SR1/4ED
	630	10	1/2"	25	17,5	14	33,5	27	22	C-GE10SR1/2EDX	C-GE10ZSR1/2ED	C-GE10SR1/2ED
		12	1/4"	24	16,5	12	32,5	22	24	C-GE12SR1/4EDX	C-GE12ZSR1/4ED	C-GE12SR1/4ED
	420	16	3/4"	29	20,5	16	39	32	30	C-GE16SR3/4EDX	C-GE16ZSR3/4ED	C-GE16SR3/4ED
		20	1"	33	22,5	18	44	41	36	C-GE20SR1EDX	C-GE20ZSR1ED	C-GE20SR1ED
		38	1 1/4"	42	26	20	57	55	60	C-GE38SR11/4EDX	C-GE38ZSR11/4ED	C-GE38SR11/4ED
L	250	15	3/4"	22	15	16	30	32	27	C-GE15LR3/4EDX	C-GE15ZLR3/4ED	C-GE15LR3/4ED
		22	1/2"	24	16,5	14	33	32	36	C-GE22LR1/2EDX	C-GE22ZLR1/2ED	C-GE22LR1/2ED
		22	1"	25	17,5	18	34	41	36	C-GE22LR1EDX	C-GE22ZLR1ED	C-GE22LR1ED
		28	3/4"	25	17,5	16	34	41	41	C-GE28LR3/4EDX	C-GE28ZLR3/4ED	C-GE28LR3/4ED
		35	1"	28	17,5	18	39	46	50	C-GE35LR1EDX	C-GE35ZLR1ED	C-GE35LR1ED
	400	6	3/8"	18,5	11,5	12	26	22	14	C-GE06LR3/8EDX	C-GE06ZLR3/8ED	C-GE06LR3/8ED
	250	42	1 1/4"	30	19	20	42	55	60	C-GE42LR11/4EDX	C-GE42ZLR11/4ED	C-GE42LR11/4ED

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) / Straight male stud fitting Series C-GE-R-ED

Version 12

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