Partnership. With Guarantee.

Straight male stud fitting
Series C-GAI-M



Main body with nut and cutting ring



B4-Cutting ring

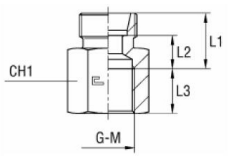


B3-Cutting ring

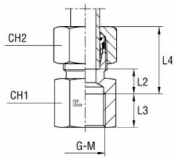
Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Male thread	M10x1...M48x2
Tube outside diameter	6...42mm
Material	Steel galvanized
according to standard	EN ISO 8434-1 (DIN 2353)
Medium	neutral liquids and gases that do not attack the materials used
Medium temperature	B3-Cutting ring -40...+120°C B4-Cutting ring NBR -35...+100°C (FKM auf Anfrage)
Operating pressure	Nominal pressure according to table

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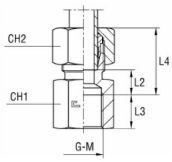
Dimensions



Main body



with B4 cutting ring



with B3 cutting ring

Series	PN [bar]	Tube diameter	M	L1	L2	L3	L4	CH1	CH2	Type Main body	Type B4 ring	Type B3 ring
L	315	6	10x1	16	9	10	23,5	14	14	C-GAI06LMX	C-GAI06ZLM	C-GAI06LM
		8	12x1,5	16,5	9,5	14,5	24,5	17	17	C-GAI08LMX	C-GAI08ZLM	C-GAI08LM
		10	14x1,5	17,5	10,5	14,5	25,5	19	19	C-GAI10LMX	C-GAI10ZLM	C-GAI10LM
		12	16x1,5	18,5	11,5	14,5	26	22	22	C-GAI12LMX	C-GAI12ZLM	C-GAI12LM
		15	18x1,5	23,5	16,5	14,5	31,5	24	27	C-GAI15LMX	C-GAI15ZLM	C-GAI15LM
		18	22x1,5	21,5	14	16,5	30,5	30	32	C-GAI18LMX	C-GAI18ZLM	C-GAI18LM
	160	22	26x1,5	23,5	16	18,5	32,5	32	36	C-GAI22LMX	C-GAI22ZLM	C-GAI22LM
		28	33x2	24	16,5	21	33	41	41	C-GAI28LMX	C-GAI28ZLM	C-GAI28LM
		35	42x2	28	17,5	23	39	55	50	C-GAI35LMX	C-GAI35ZLM	C-GAI35LM
		42	48x2	29	18	25	41	60	60	C-GAI42LMX	C-GAI42ZLM	C-GAI42LM
S	630	6	12x1,5	18,5	11,5	14,5	26,5	17	17	C-GAI06SMX	C-GAI06ZSM	C-GAI06SM
		8	14x1,5	18,5	11,5	14,5	26,5	19	19	C-GAI08SMX	C-GAI08ZSM	C-GAI08SM
		10	16x1,5	19,5	12	14,5	28	22	22	C-GAI10SMX	C-GAI10ZSM	C-GAI10SM
		12	18x1,5	19,5	12	14,5	28	24	24	C-GAI12SMX	C-GAI12ZSM	C-GAI12SM
		14	20x1,5	23,5	15,5	16,5	33,5	27	27	C-GAI14SMX	C-GAI14ZSM	C-GAI14SM
	400	16	22x1,5	23,5	15	16,5	33,5	30	30	C-GAI16SMX	C-GAI16ZSM	C-GAI16SM
		20	27x2	26	15,5	19	37	36	36	C-GAI20SMX	C-GAI20ZSM	C-GAI20SM
		25	22x2	28	16	21	40	41	46	C-GAI25SMX	C-GAI25ZSM	C-GAI25SM
		30	42x2	33	19,5	23	46	55	50	C-GAI30SMX	C-GAI30ZSM	C-GAI30SM
	315	38	48x2	35	19	25	50	60	60	C-GAI38SMX	C-GAI38ZSM	C-GAI38SM

Illustrations non-binding
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