Partnership. With Guarantee.

Straight male stud fitting
Series C-GAI-R



Main body with nut and cutting ring



B4-Cutting ring

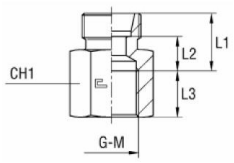


B3-Cutting ring

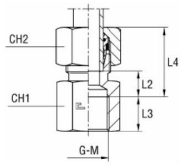
Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Male thread	1/8...11/2"
Tube outside diameter	6...42mm
Material	Steel galvanized
according to standard	EN ISO 8434-1 (DIN 2353)
Medium	neutral liquids and gases that do not attack the materials used
Medium temperature	B3-Cutting ring -40..+120°C B4-Cutting ring NBR -35...+100°C (FKM on request)
Operating pressure	Nominal pressure according to table

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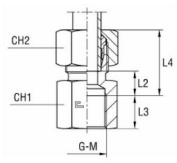
Dimensions



Main body



with B4 cutting ring



with B3 cutting ring

Series	PN [bar]	Tube diameter	G	L1	L2	L3	L4	CH1	CH2	Type Main body	Type with B4 ring	Type with B3 ring
L	315	6	1/8	16	9	10	23,5	14	14	C-GAI06LR1/8X	C-GAI06ZLR1/8	C-GAI06LR1/8
		8	1/4	17	10	14	25	19	17	C-GAI08LR1/4X	C-GAI08ZLR1/4	C-GAI08LR1/4
		10	1/4	18	11	14	26	19	19	C-GAI10LR1/4X	C-GAI10ZLR1/4	C-GAI10LR1/4
		12	3/8	19	12	14	26,5	24	22	C-GAI12LR3/8X	C-GAI12ZLR3/8	C-GAI12LR3/8
		15	1/2	21	14	17	29	27	27	C-GAI15LR1/2X	C-GAI15ZLR1/2	C-GAI15LR1/2
		18	1/2	21	13,5	17	30	27	32	C-GAI18LR1/2X	C-GAI18ZLR1/2	C-GAI18LR1/2
	160	22	3/4	24	16,5	19	33	36	36	C-GAI22LR3/4X	C-GAI22ZLR3/4	C-GAI22LR3/4
		28	1	23,5	16	21,5	32,5	41	41	C-GAI28LR1X	C-GAI28ZLR1	C-GAI28LR1
		35	11/4	28,5	18	23,5	39,5	55	50	C-GAI35LR11/4X	C-GAI35ZLR11/4	C-GAI35LR11/4
		42	11/2	28,5	17,5	25,5	40,5	60	60	C-GAI42LR11/2X	C-GAI42ZLR11/2	C-GAI42LR11/2
S	630	6	1/4	19	12	14	27	19	17	C-GAI06SR1/4X	C-GAI06ZSR1/4	C-GAI06SR1/4
		8	1/4	19	12	14	27	19	19	C-GAI08SR1/4X	C-GAI08ZSR1/4	C-GAI08SR1/4
		10	3/8	20	12,5	14	28,5	24	22	C-GAI10SR3/8X	C-GAI10ZSR3/8	C-GAI10SR3/8
		12	3/8	20	12,5	14	28,5	24	24	C-GAI12SR3/8X	C-GAI012ZSR3/8	C-GAI12SR3/8
		14	1/2	23	15	17	33	30	27	C-GAI14SR1/2X	C-GAI14ZSR1/2	C-GAI14SR1/2
	400	16	1/2	23	14,5	17	33	30	30	C-GAI16SR1/2X	C-GAI16ZSR1/2	C-GAI16SR1/2
		20	3/4	26	15,5	19	37	36	36	C-GAI20SRX3/4	C-GAI20ZSR3/4	C-GAI20SR3/4
		25	1	27,5	15,5	21,5	39,5	41	46	C-GAI25SR1X	C-GAI25ZSR1	C-GAI25SR1
		30	11/4	32,5	19	23,5	45,5	55	50	C-GAI30SR11/4X	C-GAI30ZSR11/4	C-GAI30SR11/4
	315	38	11/2	34,5	18,5	25,5	49,5	60	60	C-GAI38SR11/2X	C-GAI38ZSR11/2	C-GAI38SR11/2

Illustrations non-binding
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