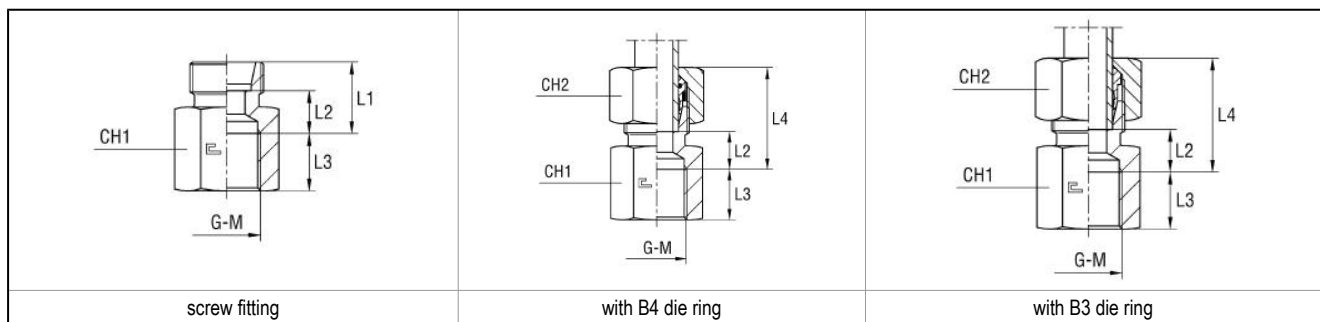


straight female fitting Serie C-GAI-R-71



design	tube fitting, with B3 or B4 die ring
female thread	1/8...1 1/2"
outside tube diameter	6...42mm
material	stainless steel AISI 316Ti
according standard	EN ISO 8434-1 (DIN 2353)
medium	neutral liquids and gases which do not affected the used material
medium temperature	B3-die ring -60...+200°C B4-die ring FKM -25...+200°C
operating pressure	nominal pressure according to table to 50°C, above 50°C 4% pressure reduction, above 100°C 11% pressure reduction

dimensions



series	PN [bar]	diameter of tube	G	L1	L2	L3	L4	CH1	CH2	type screw fitting	type B4-ring	type B3-ring
L	315	6	1/8	16	9	10	23,5	14	14	C-GAI06LR1/871X	C-GAI06ZLR1/871	C-GAI06LR1/871
		8	1/4	17	10	14	25	19	17	C-GAI08LR1/471X	C-GAI08ZLR1/471	C-GAI08LR1/471
		10	1/4	18	11	14	26	19	19	C-GAI10LR1/471X	C-GAI10ZLR1/471	C-GAI10LR1/471
		12	3/8	19	12	14	26,5	24	22	C-GAI12LR3/871X	C-GAI12ZLR3/871	C-GAI12LR3/871
		15	1/2	21	14	17	29	27	27	C-GAI15LR1/271X	C-GAI15ZLR1/271	C-GAI15LR1/271
		18	1/2	21	13,5	17	30	27	32	C-GAI18LR1/271X	C-GAI18ZLR1/271	C-GAI18LR1/271
	160	22	3/4	24	16,5	19	33	36	36	C-GAI22LR3/471X	C-GAI22ZLR3/471	C-GAI22LR3/471
		28	1	23,5	16	21,5	32,5	41	41	C-GAI28LR171X	C-GAI28ZLR171	C-GAI28LR171
		35	1 1/4	28,5	18	23,5	39,5	55	50	C-GAI35LR11/471X	C-GAI35ZLR11/471	C-GAI35LR11/471
		42	1 1/2	28,5	17,5	25,5	40,5	60	60	C-GAI42LR11/271X	C-GAI42ZLR11/271	C-GAI42LR11/271
S	630	6	1/4	19	12	14	27	19	17	C-GAI06LR1/471X	C-GAI06ZLR1/471	C-GAI06LR1/471
		8	1/4	19	12	14	27	19	19	C-GAI08LR1/471X	C-GAI08ZLR1/471	C-GAI08LR1/471
		10	3/8	20	12,5	14	28,5	24	22	C-GAI10LR3/871X	C-GAI10ZLR3/871	C-GAI10LR3/871
		12	3/8	20	12,5	14	28,5	24	24	C-GAI12LR3/871X	C-GAI12ZLR3/871	C-GAI12LR3/871
		14	1/2	23	15	17	33	30	27	C-GAI14LR1/271X	C-GAI14ZLR1/271	C-GAI14LR1/271
		16	1/2	23	14,5	17	33	30	30	C-GAI16LR1/271X	C-GAI16ZLR1/271	C-GAI16LR1/271
	400	20	3/4	26	15,5	19	37	36	36	C-GAI20LR3/471X	C-GAI20ZLR3/471	C-GAI20LR3/471
		25	1	27,5	15,5	21,5	39,5	41	46	C-GAI25LR171X	C-GAI25ZLR171	C-GAI25LR171
		30	1 1/4	32,5	19	23,5	45,5	55	50	C-GAI30LR11/471X	C-GAI30ZLR11/471	C-GAI30LR11/471
		38	1 1/2	34,5	18,5	25,5	49,5	60	60	C-GAI38LR11/271X	C-GAI38ZLR11/271	C-GAI38LR11/271

illustrations are for information only and are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice