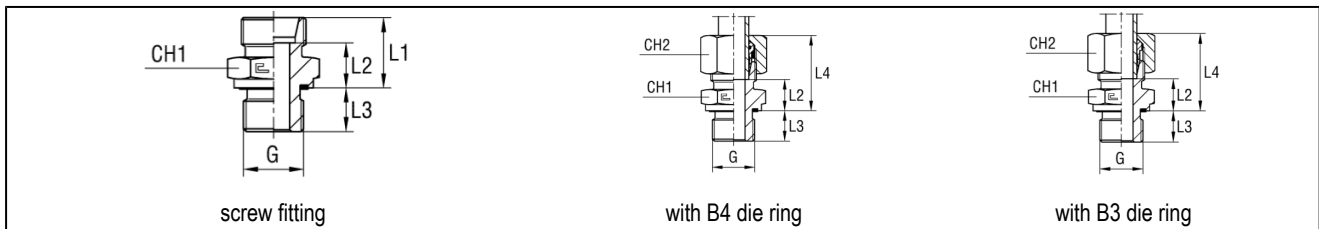


straight male stud fitting series C-GE-R-ED-71



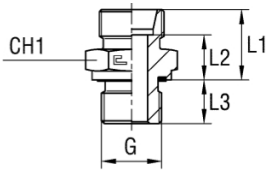
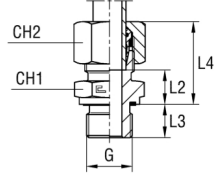
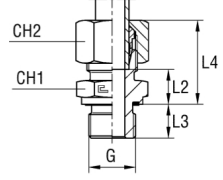
design	tube fitting, with B3 or B4 die ring
male thread	1/8...1 1/2" BSP, with elastic sealing FKM
outside tube diameter	4...42mm
material	stainless steel AISI 316Ti
according standard	EN ISO 8434-1 (DIN 2353)
medium	neutral liquids and gases which do not affected the used material
medium temperature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

dimensions



series	PN [bar]	tube Ø	G	L1	L2	L3	L4	CH1	CH2	type screw fitting	type with B4-die ring	type with B3-die ring
LL	100	4	1/8	13,5	9,5	8	20	14	10	C-GE04LLR1/8ED71X	-	C-GE04LLR1/8ED71
		6	1/8	13,5	8	8	20	14	12	C-GE06LLR1/8ED71X	-	C-GE06LLR1/8ED71
		8	1/8	14,5	9	8	21	14	14	C-GE08LLR1/8ED71X	-	C-GE08LLR1/8ED71
L	315	6	1/8	15,5	8,5	8	23	14	14	C-GE06LR1/8ED71X	C-GE06ZLR1/8ED71	C-GE06LR1/8ED71
		8	1/4	17	10	12	25	19	17	C-GE08LR1/4ED71X	C-GE08ZLR1/4ED71	C-GE08LR1/4ED71
		10	1/4	18	11	12	26	19	19	C-GE10LR1/4ED71X	C-GE10ZLR1/4ED71	C-GE10LR1/4ED71
		12	3/8	19,5	12,5	12	27	22	22	C-GE12LR3/8ED71X	C-GE12ZLR3/8ED71	C-GE12LR3/8ED71
		15	1/2	21	14	14	29	27	27	C-GE15LR1/2ED71X	C-GE15ZLR1/2ED71	C-GE15LR1/2ED71
		18	1/2	22	14,5	14	31	27	32	C-GE18LR1/2ED71X	C-GE18ZLR1/2ED71	C-GE18LR1/2ED71
	160	22	3/4	24	16,5	16	33	32	36	C-GE22LR3/4ED71X	C-GE22ZLR3/4ED71	C-GE22LR3/4ED71
		28	1	25	17,5	18	34	41	41	C-GE28LR1ED71X	C-GE28ZLR1ED71	C-GE28LR1ED71
		35	1 1/4	28	17,5	20	39	50	50	C-GE35LR11/4ED71X	C-GE35ZLR11/4ED71	C-GE35LR11/4ED71
		42	1 1/2	30	19	22	42	55	60	C-GE42LR11/2ED71X	C-GE42ZLR11/2ED71	C-GE42LR11/2ED71
S	630	6	1/4	20	13	12	28	19	17	C-GE06SR1/4ED71X	C-GE06ZSR1/4ED71	C-GE06SR1/4ED71
		8	1/4	22	15	12	30	19	19	C-GE08SR1/4ED71X	C-GE08ZSR1/4ED71	C-GE08SR1/4ED71
		10	3/8	22,5	15	12	31	22	22	C-GE10SR3/8ED71X	C-GE10ZSR3/8ED71	C-GE10SR3/8ED71
		12	3/8	24,5	17	12	33	22	24	C-GE12SR3/8ED71X	C-GE12ZSR3/8ED71	C-GE12SR3/8ED71
		14	1/2	27	19	14	37	27	27	C-GE14SR1/2ED71X	C-GE14ZSR1/2ED71	C-GE14SR1/2ED71
	400	16	1/2	27	18,5	14	37	27	30	C-GE16SR1/2ED71X	C-GE16ZSR1/2ED71	C-GE16SR1/2ED71
		20	3/4	31	20,5	16	42	32	36	C-GE20SR3/4ED71X	C-GE20ZSR3/4ED71	C-GE20SR3/4ED71
		25	1	35	23	18	47	41	46	C-GE25SR1ED71X	C-GE25ZSR1ED71	C-GE25SR1ED71
		30	1 1/4	37	23,5	20	50	50	50	C-GE30SR11/4ED71X	C-GE30ZSR11/4ED71	C-GE30SR11/4ED71
		315	38	1 1/2	42	26	57	55	60	C-GE38SR11/2ED71X	C-GE38ZSR11/2ED71	C-GE38SR11/2ED71

dimensions

  												
screw fitting with B4 die ring with B3 die ring												
series	bar	tube Ø	G	L1	L2	L3	L4	CH1	CH2	type screw fitting	type with B4-die ring	type with B3-die ring
L	315	6	1/4"	17	10	12	24,5	19	14	C-GE06LR1/4ED71X	C-GE06ZLR1/4ED71	C-GE06LR1/4ED71
		8	1/8"	16,5	9,5	8	24,5	14	17	C-GE08LR1/8ED71X	C-GE08ZLR1/8ED71	C-GE08LR1/8ED71
		8	3/8"	18,5	11,5	12	26,5	22	17	C-GE08LR3/8ED71X	C-GE08ZLR3/8ED71	C-GE08LR3/8ED71
		8	1/2"	19	12	14	27	27	17	C-GE08LR1/2ED71X	C-GE08ZLR1/2ED71	C-GE08LR1/2ED71
		10	1/8"	17,5	10,5	8	25,5	17	19	C-GE10LR1/8ED71X	C-GE10ZLR1/8ED71	C-GE10LR1/8ED71
		10	3/8"	19,5	12,5	12	27,5	22	19	C-GE10LR3/8ED71X	C-GE10ZLR3/8ED71	C-GE10LR3/8ED71
		10	1/2"	20	13	14	28	27	19	C-GE10LR1/2ED71X	C-GE10ZLR1/2ED71	C-GE10LR1/2ED71
		12	1/4"	19	12	12	26,5	19	22	C-GE12LR1/4ED71X	C-GE12ZLR1/4ED71	C-GE12LR1/4ED71
		12	1/2"	20	13	14	27,5	27	22	C-GE12LR1/2ED71X	C-GE12ZLR1/2ED71	C-GE12LR1/2ED71
		15	3/8"	20,5	13,5	12	28,5	24	27	C-GE15LR3/8ED71X	C-GE15ZLR3/8ED71	C-GE15LR3/8ED71
S	630	12	1/2"	25	17,5	14	33,5	27	24	C-GE12SR1/2ED71X	C-GE12ZSR1/2ED71	C-GE12SR1/2ED71
		14	3/8"	26,5	18,5	12	26,5	24	27	C-GE14SR1/4ED71X	C-GE14ZSR1/4ED71	C-GE14SR1/4ED71
	400	16	3/8"	26,5	18	12	36,5	27	30	C-GE16SR3/8ED71X	C-GE16ZSR3/8ED71	C-GE16SR3/8ED71
		20	1/2"	31	20,5	14	42	32	36	C-GE20SR1/2ED71X	C-GE20ZSR1/2ED71	C-GE20SR1/2ED71
		25	3/4"	35	23	16	47	41	46	C-GE25SR3/4ED71X	C-GE25ZSR3/4ED71	C-GE25SR3/4ED71
		30	1"	37	23,5	18	50	46	50	C-GE30SR1ED71X	C-GE30ZSR1ED71	C-GE30SR1ED71
	630	8	3/8"	22,5	15,5	12	30,5	22	19	C-GE08SR3/8ED71X	C-GE08ZSR3/8ED71	C-GE08SR3/8ED71
		10	1/4"	22	14,5	12	30,5	19	22	C-GE10SR1/4ED71X	C-GE10ZSR1/4ED71	C-GE10SR1/4ED71
		10	1/2"	25	17,5	14	33,5	27	22	C-GE10SR1/2ED71X	C-GE10ZSR1/2ED71	C-GE10SR1/2ED71
		12	1/4"	24	16,5	12	32,5	22	24	C-GE12SR1/4ED71X	C-GE12ZSR1/4ED71	C-GE12SR1/4ED71
	400	16	3/4"	29	20,5	16	39	32	30	C-GE16SR3/4ED71X	C-GE16ZSR3/4ED71	C-GE16SR3/4ED71
		20	1"	33	22,5	18	44	41	36	C-GE20SR1ED71X	C-GE20ZSR1ED71	C-GE20SR1ED71
	315	38	11/4"	42	26	20	57	55	60	C-GE38SR11/4ED71X	C-GE38ZSR11/4ED71	C-GE38SR11/4ED71
L	315	15	3/4"	22	15	16	30	32	27	C-GE15LR3/4ED71X	C-GE15ZLR3/4ED71	C-GE15LR3/4ED71
	160	22	1/2"	24	16,5	14	33	32	36	C-GE22LR1/2ED71X	C-GE22ZLR1/2ED71	C-GE22LR1/2ED71
		22	1"	25	17,5	18	34	41	36	C-GE22LR1ED71X	C-GE22ZLR1ED71	C-GE22LR1ED71
		28	3/4"	25	17,5	16	34	41	41	C-GE28LR3/4ED71X	C-GE28ZLR3/4ED71	C-GE28LR3/4ED71
		35	1"	28	17,5	18	39	46	50	C-GE35LR1ED71X	C-GE35ZLR1ED71	C-GE35LR1ED71
	315	6	3/8"	18,5	11,5	12	26	22	14	C-GE06LR3/8ED71X	C-GE06ZLR3/8ED71	C-GE06LR3/8ED71
	160	42	11/4"	30	19	20	42	55	60	C-GE42LR11/4ED71X	C-GE42ZLR11/4ED71	C-GE42LR11/4ED71

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