

Straight bulkhead screw-in fitting Series C-GES-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...1 1/2" BSP, with elastic seal
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 -35...+100°C B4-Cutting ring NBR -35...+100°C (FKM on request)
Operating pressure	Nominal pressure according to table



Dimensions

* = Spannweite bis 16mm		
Main body	with B4 cutting ring	with B3 cutting ring

Series	PN [bar]	Rohrdurchmesser	m	G	L1	L2	L3	L4	CH1	CH2	CH3	Type Main body	Type B4 ring	Type B3 ring
L	315	6	12x1,5	1/8	39,5	32,5	8	47,5	17	17	14	C-GES06LR1/8X	C-GES06ZLR1/8	C-GES06LR1/8
		8	14x1,5	1/4	41	34	12	49	19	19	17	C-GES08LR1/4X	C-GES08ZLR1/4	C-GES08LR1/4
		10	16x1,5	1/4	43	36	12	51	22	22	19	C-GES10LR1/4X	C-GES10ZLR1/4	C-GES10LR1/4
		12	18x1,5	3/8	44,5	37,5	12	52,5	24	24	22	C-GES12LR3/8X	C-GES12ZLR3/8	C-GES12LR3/8
		15	22x1,5	1/2	48	41	14	56	27	30	27	C-GES15LR1/2X	C-GES15ZLR1/2	C-GES15LR1/2
		18	26x1,5	1/2	52	44,5	14	61	32	36	32	C-GES18LR1/2X	C-GES18ZLR1/2	C-GES18LR1/2
	160	22	30x2	3/4	55	47,5	16	64	36	41	36	C-GES22LR3/4X	C-GES22ZLR3/4	C-GES22LR3/4
		28	36x2	1	58	50,5	18	67	41	46	41	C-GES28LR1X	C-GES28ZLR1	C-GES28LR1
		35	45x2	1 1/4	63	52,5	20	74	50	55	50	C-GES35LR11/4X	C-GES35ZLR11/4	C-GES35LR11/4
		42	52x2	1 1/2	64	53	22	76	60	65	60	C-GES42LR11/2X	C-GES42ZLR11/2	C-GES42LR11/2
S	630	6	14x1,5	1/4	45	38	12	53	19	19	17	C-GES06SR1/4X	C-GES06ZSR1/4	C-GES06SR1/4
		8	16x1,5	1/4	46	39	12	54	22	22	19	C-GES08SR1/4X	C-GES08ZSR1/4	C-GES08SR1/4
		10	18x1,5	3/8	49	41,5	12	58	24	24	22	C-GES10SR3/8X	C-GES10ZSR3/8	C-GES10SR3/8
		12	20x1,5	3/8	50	42,5	12	59	27	27	24	C-GES12SR3/8X	C-GES12ZSR3/8	C-GES12SR3/8
		14	22x1,5	1/2	54	46	14	64	30	30	27	C-GES14SR1/2X	C-GES14ZSR1/2	C-GES14SR1/2
	400	16	24x1,5	1/2	54	45,5	14	64	32	32	30	C-GES16SR1/2X	C-GES16ZSR1/2	C-GES16SR1/2
		20	30x2	3/4	59	48,5	16	72	41	41	36	C-GES20SR3/4X	C-GES20ZSR3/4	C-GES20SR3/4
		25	36x2	1	64	52	18	76	46	46	46	C-GES25SR1X	C-GES25ZSR1	C-GES25SR1
		30	42x2	1 1/4	69	55,5	20	82	50	50	50	C-GES30SR11/4X	C-GES30ZSR11/4	C-GES30SR11/4
	315	38	52x2	1 1/2	72	56	22	87	65	65	60	C-GES38SR11/2X	C-GES38ZSR11/2	C-GES38SR11/2

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 bulkhead fitting Series C-GES-R

