

Straight bulkhead fitting Series C-SV



Main body with nut and cutting ring



B4-Cutting ring

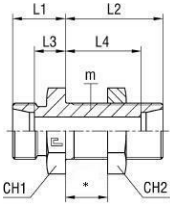
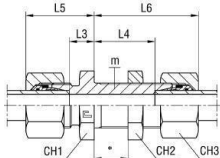
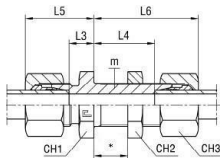


B3-Cutting ring

Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
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



Dimensions

		
Main body	with B4 cutting ring	with B3 cutting ring
* = Clamping range up to 16 mm		

Series	PN [bar]	Tube diameter	m	L1	L2	L3	L4	L5	L6	CH1	CH2	CH3	Type Main body	Type with B4 ring	Type with B3 ring
L	500	6	12x1,5	14	34	7	27	22	42	17	17	14	C-SV06LX	C-SV06ZL	C-SV06L
		8	14x1,5	15	34	8	27	23	42	19	19	17	C-SV08LX	C-SV08ZL	C-SV08L
		10	16x1,5	17	35	10	28	25	43	22	22	19	C-SV10LX	C-SV10ZL	C-SV10L
	400	12	18x1,5	17	36	10	29	25	44	24	24	22	C-SV12LX	C-SV12ZL	C-SV12L
		15	22x1,5	19	38	12	31	27	46	27	30	27	C-SV15LX	C-SV15ZL	C-SV15L
		18	26x1,5	21	40	13,5	32,5	30	49	32	36	32	C-SV18LX	C-SV18ZL	C-SV18L
	250	22	30x2	24	42	16,5	34,5	33	51	36	41	36	C-SV22LX	C-SV22ZL	C-SV22L
		28	36x2	26	43	18,5	35,5	35	52	41	46	41	C-SV28LX	C-SV28ZL	C-SV28L
		35	45x2	29	47	18,5	36,5	40	58	50	55	50	C-SV35LX	C-SV35ZL	C-SV35L
		42	52x2	30	47	19	36	42	59	60	65	60	C-SV42LX	C-SV42ZL	C-SV42L
S	800	6	14x1,5	19	36	12	29	27	44	19	19	17	C-SV06SX	C-SV06ZS	C-SV06S
		8	16x1,5	20	36	13	29	28	44	22	22	19	C-SV08SX	C-SV08ZS	C-SV08S
		10	18x1,5	22	37	14,5	29,5	31	46	24	24	22	C-SV10SX	C-SV10ZS	C-SV10S
	630	12	20x1,5	22	38	14,5	30,5	31	47	27	27	24	C-SV12SX	C-SV12ZS	C-SV12S
		14	22x1,5	25	40	17	32	35	50	30	30	27	C-SV14SX	C-SV14ZS	C-SV14S
		16	24x1,5	25	40	16,5	31,5	35	50	32	32	30	C-SV16SX	C-SV16ZS	C-SV16S
	420	20	30x2	28	44	17,5	33,5	39	55	41	41	36	C-SV20SX	C-SV20ZS	C-SV20S
		25	36x2	32	47	20	35	44	59	46	46	46	C-SV25SX	C-SV25ZS	C-SV25S
		30	42x2	35	51	21,5	37,5	48	64	50	50	50	C-SV30SX	C-SV30ZS	C-SV30S
		38	52x2	38	53	22	37	53	68	65	65	60	C-SV38SX	C-SV38ZS	C-SV38S

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 bulkhead fitting Series C-SV

Version 9

138458 / Generated 2026/40 EN

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