

Sealing screw for pipe ends Series C-R0V



Main body with nut and cutting ring



B4-Cutting ring

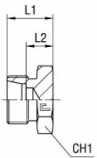
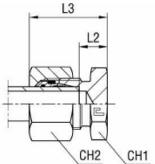
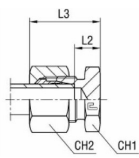


B3-Cutting ring

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		
Series	PN [bar]	Tube diameter	L1	L2	L3	CH1	CH2	Type Main body	Type with B4 ring	Type with B3 ring
L	315	6	14	7	21,5	12	14	C-R0V06LX	C-R0V06ZL	C-R0V06L
		8	15	8	23	14	17	C-R0V08LX	C-R0V08ZL	C-R0V08L
		10	16	9	24	17	19	C-R0V10LX	C-R0V10ZL	C-R0V10L
		12	17	10	24,5	19	22	C-R0V12LX	C-R0V12ZL	C-R0V12L
		15	18	11	26	24	27	C-R0V15LX	C-R0V15ZL	C-R0V15L
		18	19	11,5	28	27	32	C-R0V18LX	C-R0V18ZL	C-R0V18L
	160	22	21	13,5	30	32	36	C-R0V22LX	C-R0V22ZL	C-R0V22L
		28	22	14,5	31	41	41	C-R0V28LX	C-R0V28ZL	C-R0V28L
		35	25	14,5	36	46	50	C-R0V35LX	C-R0V35ZL	C-R0V35L
S	630	42	27	16	39	55	60	C-R0V42LX	C-R0V42ZL	C-R0V42L
		6	18	11	26	14	17	C-R0V06SX	C-R0V06ZS	C-R0V06S
		8	20	13	28	17	19	C-R0V08SX	C-R0V08ZS	C-R0V08S
		10	20	12,5	28,5	19	22	C-R0V10SX	C-R0V10ZS	C-R0V10S
		12	22	14,5	30,5	22	24	C-R0V12SX	C-R0V12ZS	C-R0V12S
	400	14	24	16	34	24	27	C-R0V14SX	C-R0V14ZS	C-R0V14S
		16	24	15,5	34	27	30	C-R0V16SX	C-R0V16ZS	C-R0V16S
		20	28	17,5	39	32	36	C-R0V20SX	C-R0V20ZS	C-R0V20S
		25	32	20	44	41	46	C-R0V25SX	C-R0V25ZS	C-R0V25S
		30	34	20,5	47	46	50	C-R0V30SX	C-R0V30ZS	C-R0V30S
	315	38	39	23	54	55	60	C-R0V38SX	C-R0V38ZS	C-R0V38S

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) / Plug screw Series C-R0V

Version 7

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