Partnership. With Guarantee.

Sealing screw for pipe ends
Series A-R0V-71



Main body with nut and cutting ring



B4-Cutting ring

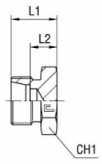


B3-Cutting ring

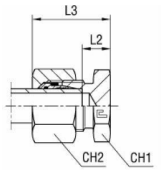
Design type	Compression fitting with cutting ring, with B3 or B4-cutting ring
Tube outside diameter	6...42mm
Material	Stainless steel 1.4571
according to standard	EN ISO 8434-1 (DIN 2353)
Medium	neutral liquids and gases that do not attack the materials used
Medium temperature	B3-Cutting ring -60...+200°C B4-Cutting ring FKM -25...+200°C
Operating pressure	Nominal pressure according to table up to 50°C, above 50°C 4,5% Pressure reduction, above 100°C 11% Pressure reduction

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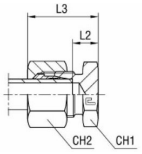
Dimensions



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	A-R0V06L71X	A-R0V06ZL71	A-R0V06L71
		8	15	8	23	14	17	A-R0V08L71X	A-R0V08ZL71	A-R0V08L71
		10	16	9	24	17	19	A-R0V10L71X	A-R0V10ZL71	A-R0V10L71
		12	17	10	24,5	19	22	A-R0V12L71X	A-R0V12ZL71	A-R0V12L71
		15	18	11	26	24	27	A-R0V15L71X	A-R0V15ZL71	A-R0V15L71
		18	19	11,5	28	27	32	A-R0V18L71X	A-R0V18ZL71	A-R0V18L71
	160	22	21	13,5	30	32	36	A-R0V22L71X	A-R0V22ZL71	A-R0V22L71
		28	22	14,5	31	41	41	A-R0V28L71X	A-R0V28ZL71	A-R0V28L71
		35	25	14,5	36	46	50	A-R0V35L71X	A-R0V35ZL71	A-R0V35L71
		42	27	16	39	55	60	A-R0V42L71X	A-R0V42ZL71	A-R0V42L71
S	630	6	18	11	26	14	17	A-R0V06S71X	A-R0V06ZS71	A-R0V06S71
		8	20	13	28	17	19	A-R0V08S71X	A-R0V08ZS71	A-R0V08S71
		10	20	12,5	28,5	19	22	A-R0V10S71X	A-R0V10ZS71	A-R0V10S71
		12	22	14,5	30,5	22	24	A-R0V12S71X	A-R0V12ZS71	A-R0V12S71
		14	24	16	34	24	27	A-R0V14S71X	A-R0V14ZS71	A-R0V14S71
	400	16	24	15,5	34	27	30	A-R0V16S71X	A-R0V16ZS71	A-R0V16S71
		20	28	17,5	39	32	36	A-R0V20S71X	A-R0V20ZS71	A-R0V20S71
		25	32	20	44	41	46	A-R0V25S71X	A-R0V25ZS71	A-R0V25S71
		30	34	20,5	47	46	50	A-R0V30S71X	A-R0V30ZS71	A-R0V30S71
	315	38	39	23	54	55	60	A-R0V38S71X	A-R0V38ZS71	A-R0V38S71

Illustrations non-binding
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