

Straight fitting Series C-G



Main body with nut and cutting ring



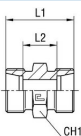
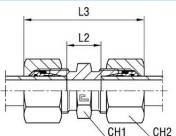
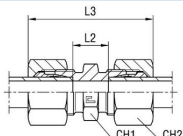
B4-Cutting ring



B3-Cutting ring

Design type	Compression fitting with cutting ring with B3 or B4 cutting ring
Tube outside diameter	4...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]	Ø Tube	L1	L2	L3	CH1	CH2	Type Main body	Type with B4 ring	Type with B3 ring	
LL	100	4	20	12	31	12	10	C-G04LLX	-	C-G04LL	
		6	20	9	32	12	12	C-G06LLX	-	C-G06LL	
		8	23	12	35	12	14	C-G08LLX	-	C-G08LL	
L	500	6	24	10	39	12	14	C-G06LX	C-G06ZL	C-G06L	
		8	25	11	40	14	17	C-G08LX	C-G08ZL	C-G08L	
		10	27	13	42	17	19	C-G10LX	C-G10ZL	C-G10L	
	400	12	28	14	43	19	22	C-G12LX	C-G12ZL	C-G12L	
		15	30	16	46	24	27	C-G15LX	C-G15ZL	C-G15L	
		18	31	16	48	27	32	C-G18LX	C-G18ZL	C-G18L	
	250	22	35	20	52	32	36	C-G22LX	C-G22ZL	C-G22L	
		28	36	21	54	41	41	C-G28LX	C-G28ZL	C-G28L	
		35	41	20	63	46	50	C-G35LX	C-G35ZL	C-G35L	
		42	43	21	66	55	60	C-G42LX	C-G42ZL	C-G42L	
	S	800	6	30	16	45	14	17	C-G06SX	C-G06ZS	C-G06S
			8	32	18	47	17	19	C-G08SX	C-G08ZS	C-G08S
10			32	17	49	19	22	C-G10SX	C-G10ZS	C-G10S	
630		12	34	19	51	22	24	C-G12SX	C-G12ZS	C-G12S	
		14	38	22	57	24	27	C-G14SX	C-G14ZS	C-G14S	
		16	38	21	57	27	30	C-G16SX	C-G16ZS	C-G16S	
420		20	44	23	66	32	36	C-G20SX	C-G20ZS	C-G20S	
		25	50	26	74	41	46	C-G25SX	C-G25ZS	C-G25S	
		30	54	27	80	46	50	C-G30SX	C-G30ZS	C-G30S	
		38	61	29	90	55	60	C-G38SX	C-G38ZS	C-G38S	



