

High-pressure swivel fitting Series C-WH-RKDS



Main body with nut and cutting ring



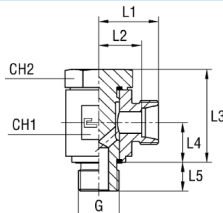
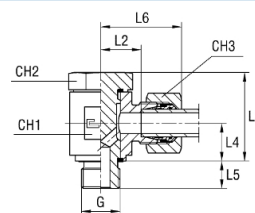
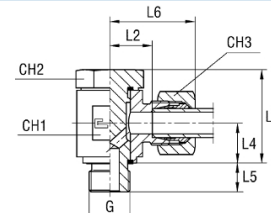
B4 -Cutting ring



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	22...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

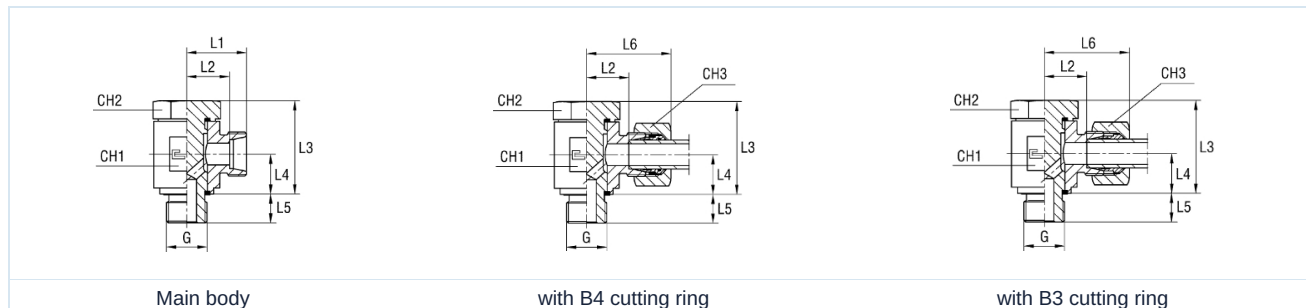
		
Main body	with B4 cutting ring	with B3 cutting ring

Series	PN [bar]	Tube diameter	G	L1	L2	L3	L4	L5	L6	CH1	CH2	CH3	Type Main body	Type with B4 ring	Type with B3 ring
LL	100	4	1/8	18	14	24	10,5	8	24	17	17	10	C-WH04LLR1/8KDSX	-	C-WH04LLR1/8KDS
		6	1/8	18	12,5	24	10,5	8	24	17	17	12	C-WH06LLR1/8KDSX	-	C-WH06LLR1/8KDS
		8	1/8	19	13,5	24	10,5	8	25	17	17	14	C-WH08LLR1/8KDSX	-	C-WH08LLR1/8KDS
L	315	6	1/8	19	12	24	10,5	8	27	17	17	14	C-WH06LR1/8KDSX	C-WH06ZLR1/8KDS	C-WH06LR1/8KDS
		8	1/4	21,5	14,5	32	14	12	29,5	22	19	17	C-WH08LR1/4KDSX	C-WH08ZLR1/4KDS	C-WH08LR1/4KDS
		10	1/4	22,5	15,5	32	14	12	30,5	22	19	19	C-WH10LR1/4KDSX	C-WH10ZLR1/4KDS	C-WH10LR1/4KDS
		12	3/8	25	18	38,5	16,5	12	33	27	24	22	C-WH12LR3/8KDSX	C-WH12ZLR3/8KDS	C-WH12LR3/8KDS
		15	1/2	29	22	46,5	21,5	14	37	32	30	27	C-WH15LR1/2KDSX	C-WH15ZLR1/2KDS	C-WH15LR1/2KDS
		18	1/2	29	21,5	46,5	21,5	14	38	32	30	32	C-	C-	C-



													WH18LR1/2KDSX	WH18ZLR1/2KDS	WH18LR1/2KDS
160	22	3/4	34	26,5	54	24	16	43	41	36	36	C-WH22LR3/4KDSX	C-WH22ZLR3/4KDS	C-WH22LR3/4KDS	
	28	1	38,5	31	66,5	30,5	18	47,5	50	46	41	C-WH28LR1KDSX	C-WH28ZLR1KDS	C-WH28LR1KDS	
	35	11/4	45,5	35	80	35,5	20	56,5	60	55	50	C-WH35LR11/4KDSX	C-WH35ZLR11/4KDS	C-WH35LR11/4KDS	
	42	11/2	50,5	39,5	90	40,5	22	62,5	70	60	60	C-WH42LR11/2KDSX	C-WH42ZLR11/2KDS	C-WH42LR11/2KDS	

Dimensions



Series	PN [bar]	Tube diameter	G	L1	L2	L3	L4	L5	L6	CH1	CH2	CH3	Type Main body	Type with B4 ring	Type with B3 ring
S	400	6	1/4	23,5	16,5	32	14	12	31,5	22	19	17	C-WH06SR1/4KDS71X	C-WH06ZSR1/4KDS71	C-WH06SR1/4KDS71
		8	1/4	23,5	16,5	32	14	12	31,5	22	19	19	C-WH08SR1/4KDS71X	C-WH08ZSR1/4KDS71	C-WH08SR1/4KDS71
		10	3/8	26	18,5	38,5	16,5	12	35	27	24	22	C-WH10SR3/8KDS71X	C-WH10ZSR3/8KDS71	C-WH10SR3/8KDS71
		12	3/8	26	18,5	38,5	16,5	12	35	27	24	24	C-WH12SR3/8KDS71X	C-WH12ZSR3/8KDS71	C-WH12SR3/8KDS71
	315	14	1/2	31	23	46,5	21,5	14	41	32	30	27	C-WH14SR1/2KDS71X	C-WH14ZSR1/2KDS71	C-WH14SR1/2KDS71
		16	1/2	31	22,5	46,5	21,5	14	41	32	30	30	C-WH16SR1/2KDS71X	C-WH16ZSR1/2KDS71	C-WH16SR1/2KDS71
	250	20	3/4	36	25,5	54	24	16	47	41	36	36	C-WH20SR3/4KDS71X	C-WH20ZSR3/4KDS71	C-WH20SR3/4KDS71
		25	1	42,5	30,5	66,5	30,5	18	54,5	50	46	46	C-WH25SR1KDS71X	C-WH25ZSR1KDS71	C-WH25SR1KDS71
		30	1 1/4	49,5	36	80	35,5	20	62,5	60	55	50	C-WH30SR11/4KDS71X	C-WH30ZSR11/4KDS71	C-WH30SR11/4KDS71
	220	38	1 1/2	56,5	40,5	90	40,5	22	71,5	70	60	60	C-WH38SR11/2KDS71X	C-WH38ZSR11/2KDS71	C-WH38SR11/2KDS71

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) / High pressure banjo Series C-WH-RKDS

Version 12

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