

T-fitting Series A-T-71



Main body with nut and cutting ring



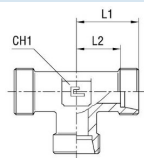
B4-Cutting ring



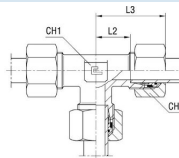
B3-Cutting ring

Design type	Compression fitting with cutting ring, with B3 or B4 cutting ring
Tube outside diameter	4...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

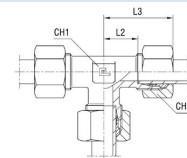
Dimensions



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
LL	100	4	15	11	21	9	10	A-T04LL71X	-	A-T04LL71
		6	15	9,5	21	9	12	A-T06LL71X	-	A-T06LL71
		8	17	11,5	23	12	14	A-T08LL71X	-	A-T08LL71
L	315	6	19	12	19	12	14	A-T06L71X	A-T06ZL71	A-T06L71
		8	21	14	31	12	17	A-T08L71X	A-T08ZL71	A-T08L71
		10	22	15	33	14	19	A-T10L71X	A-T10ZL71	A-T10L71
		12	24	17	35	17	22	A-T12L71X	A-T12ZL71	A-T12L71
		15	28	21	39	19	27	A-T15L71X	A-T15ZL71	A-T15L71
		18	31	23,5	43	24	32	A-T18L71X	A-T18ZL71	A-T18L71
	160	22	35	27,5	47	27	36	A-T22L71X	A-T22ZL71	A-T22L71
		28	38	30,5	52	36	41	A-T28L71X	A-T28ZL71	A-T28L71
		35	45	34,5	61	41	50	A-T35L71X	A-T35ZL71	A-T35L71
		42	51	40	67	50	60	A-T42L71X	A-T42ZL71	A-T42L71
S	630	6	23	16	33	12	17	A-T06S71X	A-T06ZS71	A-T06S71
		8	24	17	34	14	19	A-T08S71X	A-T08ZS71	A-T08S71
		10	25	17,5	37	17	22	A-T10S71X	A-T10ZS71	A-T10S71
		12	29	21,5	41	17	24	A-T12S71X	A-T12ZS71	A-T12S71
		14	30	22	42	19	27	A-T14S71X	A-T14ZS71	A-T14S71
	400	16	33	24,5	46	24	30	A-T16S71X	A-T16ZS71	A-T16S71
		20	37	26,5	52	27	36	A-T20S71X	A-T20ZS71	A-T20S71
		25	42	30	58	36	46	A-T25S71X	A-T25ZS71	A-T25S71
		30	49	35,5	65	41	50	A-T30S71X	A-T30ZS71	A-T30S71
	250	38	57	41	76	50	60	A-T38S71X	A-T38ZS71	A-T38S71

Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Tube fittings / Tube fittings - Stainless steel AISI 316Ti ISO 8434-1 (DIN 2353) / T-fitting Series A-T-71

