



TRIX BLAUSTR AHL

For heavy-duty compressed air applications



MARKING: 6 blue, axial stripes on a black background "Continental TRIX BLAUSTR AHL DN 19 DIN EN ISO 2398 3C / L-T LUFT/AIR 2,5 MPa (25 BAR / 363 PSI) Ω-CL Ökonne Made in Germany"

APPLICATIONS

Automobile industry, Compressed air and compressor manufacturers, Field of compressed air handling, Foundries, Largescale garages, Machinery and plant engineering, Mining industry, Oil and chemicals processing industry, Over- and underground workings, Petrol stations, Quarry, Shipyards, Steel and iron industry, Steel construction

FLOW MEDIUM

Compressed air, Pressurized air

STANDARD / APPROVAL

DIN
EN ISO
2398:2024 3C/L-T

TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	outer-Ø mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi		
1/4	6,3	6	18,3	40	25	363	100	1450	60	309
3/8	10	6	22	40	25	363	100	1450	100	386
1/2	12,5	6	24,5	40	25	363	100	1450	125	455
5/8	16	6	28	40	25	363	100	1450	160	553
3/4	19	6	31	40	25	363	100	1450	190	615
1	25	6	37	40	25	363	100	1450	250	759
1 1/8	28	6	40	40	25	363	100	1450	280	827
1 1/4	31,5	6	43,5	40	25	363	100	1450	310	912
1 3/8	35	6	47	40	25	363	100	1450	350	1002
1 1/2	38	6	50	40	25	363	100	1450	380	1070
1 5/8	42	6	54	40	25	363	100	1450	420	1153

Temperature resistance applies only to materials used / All technical data apply at room temperature / DN 28, 35, 42 analogous to DIN EN ISO 2398 3C/L-T tested (without standard marking on the hose, as dimensions are not explicitly listed in the standard)

Industrial Fluid Solutions

ContiTech Schlauch GmbH
Continentalstr. 3-5 | 34497 Korbach, Germany
industrialhoses@fluid.contitech.de

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www.continental-industry.com

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