



# The high quality hose for compressed air

MARKING: 2x3 blue, axially applied stripes on a black background "Continental AIR TRIX 19 mm DIN EN ISO 2398:2017 1A / N-T 1,0 MPa (10 BAR / 145 PSI) Made in Germany"

## **APPLICATIONS**

Agriculture, Compressed air and compressor manufacturers, Construction industry, Garages, Installation and heating system companies, Machinery and plant engineering, Mining industry, Over- and underground workings, Petrol stations, Quarry, Shipyards, Steel and iron industry, Steel construction, Workshops

#### **FLOW MEDIUM**

Compressed air, Pressurized air

#### STANDARD / APPROVAL

DIN EN ISO 2398:2017 1A

## **DESCRIPTION**

Inner lining: SBR, black, non-porous, smooth

**Reinforcements:** Synthetic fibres

**Cover:** SBR, black, smooth, ozone-resistant

Working pressure up to: 10 bar / 145 psi

**Temperature range:** from  $-25 \,^{\circ}\text{C}$  /  $-13 \,^{\circ}\text{F}$  up to  $+80 \,^{\circ}\text{C}$  /  $+176 \,^{\circ}\text{F}$ **Further properties:** Working pressure up to 10 bar / 145 psi (air)

# **TECHNICAL DATA**

nominal width	<b>inner-Ø</b> mm	wall thickness mm	outer-Ø mm	<b>length</b> m	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch					bar	psi	bar	psi	aprx. mm	aprx. g/ m
3/8	10	5	20	40	10	145	40	580	70	340
1/2	12,5	5	22,5	40	10	145	40	580	80	410
5/8	16	5	26	40	10	145	40	580	100	560
3/4	19	5	29	40	10	145	40	580	150	690
1	25	6	37	40	10	145	40	580	185	1000

Temperature resistance applies only to materials used / All technical data apply at room temperature