



# TRIX® Respiration hose

Quality according to the European standards

## Application

The TRIX® Breathing air hose fulfills all requirements of DIN/EN 14593/14594. The hose allows the transport of inhaled air from the taking pipe to the compressed-air hose appliance. The hose lining is made from materials free from any dangerous products for inhaled air.

## Attention:

**Not suitable for medical use! Lining to be cleaned before use!**

## Marking

"Continental ContiTech TRIX® ATEMLUFT / BREATHING AIR DN 10 DIN EN 14593 / DIN EN 14594 -B-S-H-F- Year Made in Germany" on black cover

## Description

- › Black, non-porous and smooth EPDM-lining
- › Reinforcements: synthetic fibres
- › Black, smooth EPDM-cover, resistant to ozone, weather, UV and abrasion
- › Working pressure up to 10 bar / 145 psi
- › Temperature range from -30°C up to +100°C / -22°F up to +212°F (short term up to +120°C / +248°F)
- › Release agent- and fat-free, free from any product harmful to lacquer
- › Electrically conductive,  $10^3 \Omega < R < 10^8 \Omega$
- › According to DIN EN 14593 / DIN EN 14594

## Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
3/8	9.5	4.5	40	10	145	40	580	50	280

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability

