

TRIX® Respiration hose

Quality according to the European standards

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!

- ◊ 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	Inner-Ø	wall thickness	length	working pressure	min. burst pressure	min. bending radius	weight
zoll / inch	mm	mm	m	bar	psi	aprx. mm	aprx. g/m
3/8	9,5	4,5	40	10	145	50	280

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