

## AIR TRIX®

# Compressed air hose according to DIN EN ISO 2398-1A and DIN 20018-1

The **AIR TRIX®** compressed air hose is the reliable and safe hose for heavy duty service for quarrying, overground and underground workings, for use on compressed air tools or compressors, industrial applications, for the metallurgical industry, ship-yards, petrol stations and garages. Also available in construction according to §10 BVOSt (previously LOBA).

- Black, non-porous, smooth SBR lining
- Reinforcements: synthetic fibres
- Black, smooth SBR cover, resistant to ozone, weather, UV, abrasion, water and air containing oil
- Working pressure up to 10 bar / 145 psi (air), 16 bar / 232 psi (water)
- Temperature range from -30°C up to +70°C / -22°F up to +158°F
- Highly flexible, robust, non-buckling, dimensionally stable
- Release agent- and fat-free, free from any product harmful to lacquer
- According to DIN EN ISO 2398:2010 1A and DIN 20018-1



### 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	bar	psi	aprx. mm	aprx. g/m
3/8	10	5,0	40	10	145	40	580	70	340
1/2	13	5,0	40	10	145	40	580	80	410
5/8	15	6,0	40	10	145	40	580	100	560
3/4	19	6,0	40	10	145	40	580	150	690
1	25	7,0	40	10	145	40	580	185	1000

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