


# TRIX®-Blaustrahl

## The high quality hose for compressed air



**Marking:** 6 blue, axial stripes on black cover, "PHOENIX TRIX-BLAUSTR AHL  
EN ISO 2398 Typ 7 B Luft/Air 2,5 MPa (25 bar) DN 19 x 6 R <math>10^6 \Omega/m</math>  Made in Germany"

### Applications:

TRIX®-Blaustrahl is the top product for heavy duty applications in the field of compressed air handling. The hose meets the EN ISO 2398 standard and is the ideal product for industrial applications, for the mining industry, pits, over- and underground workings, steel and iron industry, shipyards, manufacturers of compressed air equipment and compressors, petrol stations, large-scale garages and many other applications more.

### Description:

- ▶ black, non-porous and smooth NBR lining
- ▶ temperature range from  $-40^{\circ}\text{C}$  up to  $+70^{\circ}\text{C}$
- ▶ working pressure up to 25 bar
- ▶ reinforcements: synthetic fibres
- ▶ NBR-cover, resistant to ozone, weather, UV and abrasion
- ▶ highly flexible, robust
- ▶ good resistance to oil
- ▶ electrically conductive
- ▶ release agent- and fat-free, free from any product harmful to lacquer

### Technical data:

Nominal width Zoll/Inch	Inner-Ø mm	Wall thickness mm	Working pressure* bar	Minimum burst pressure* bar	Minimum bending radius approx. mm	Weight approx. g/m	Type-class
3/16	5	4,5	25	$\geq 100$	25	220	7 B
1/4	6	4,5	25	$\geq 100$	30	250	7 B
5/16	8	4,5	25	$\geq 100$	40	280	7 B
3/8	10	5,0	25	$\geq 100$	50	340	7 B
1/2	13	5,0	25	$\geq 100$	65	410	7 B
1/2	13	6,0	25	$\geq 100$	65	510	7 B
5/8	15	5,0	25	$\geq 100$	75	460	7 B
5/8	15	6,0	25	$\geq 100$	75	560	7 B
3/4	19	5,0	25	$\geq 100$	95	590	7 B
3/4	19	6,0	25	$\geq 100$	95	690	7 B
1	25	7,0	25	$\geq 100$	125	1.000	7 B
1 1/8**	28	8,0	16	$\geq 64$	170	1.260	5 B
1 1/4	32	8,0	16	$\geq 64$	200	1.380	5 B
1 3/8**	35	8,0	16	$\geq 64$	220	1.500	5 B
1 1/2	38	8,0	16	$\geq 64$	240	1.600	5 B
1 5/8**	42	9,0	16	$\geq 64$	330	2.000	5 B

\* based on room temperatur

\*\* no EN-diameters

Delivery in coils of 40 m

### Market segment industrial hoses

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