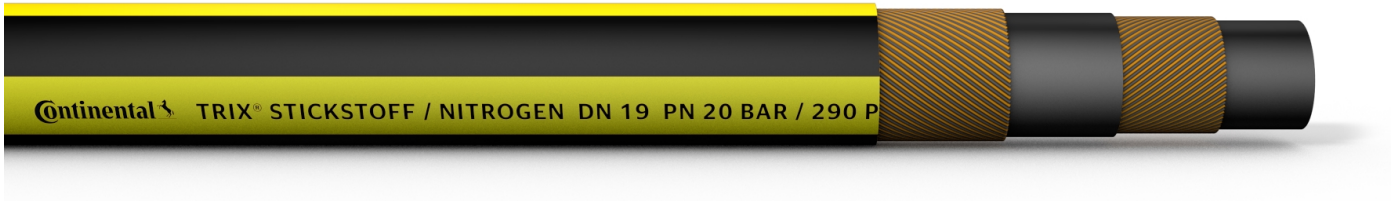




TRIX® NITROGEN HOSE

Reliable and safe



MARKING: 3 yellow, axially applied broad stripes on black cover * Continental TRIX® STICKSTOFF / NITROGEN DN 19 PN 20 BAR / 290 PSI R < 10⁶ Ω Made in Germany*

APPLICATIONS

Chemical and petrochemical industry, Railway industry, Shipyards, Tank trucks

FLOW MEDIUM

Nitrogen

DESCRIPTION

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

Reinforcements: Synthetic fibres

Cover: EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV

Working pressure up to: 20 bar / 290 psi

Temperature range: from -40 °C / -40 °F up to +60 °C / +140 °F

Further properties: Length independently electrically conductive, R < 10⁶ Ω
Release agent- and fat free, free from product harmful to lacquer

TECHNICAL DATA

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
					bar	psi	bar	psi		
3/8	10	5	20	40	20	290	60	870	50	370
1/2	13	5	23	40	20	290	60	870	65	420
3/4	19	6	31	40	20	290	60	870	100	720
1	25	6	37	40	20	290	60	870	125	885

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