



TRIX® ACETYLENE HOSE - RED

For the safe transport of fuel gases

Applications:

Automobile industry, construction industry, construction of bridges, foundries, garages, installation and heating system companies, machinery and plant engineering, manufacturers of welding apparatus, over- and underground workings, shipyards, steel and iron industry, steel construction, welding shops, workshops

Flow medium:

Acetylene gas

Marking:

On red cover "Continental TRIX® AUTOGEN DN 9 x 16 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

Standard / Approval:

DIN EN ISO 3821:2020

Description:

- **Inner lining:** EPDM, black, electrically conductive, $R < 10^6 \Omega/m$, non-porous, smooth
- **Reinforcements:** Synthetic fibres
- **Cover:** EPDM, red, 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:**
 - Dimensionally stable
 - Halogen-free
 - Highly flexible
 - Kink-resistant
 - Release agent- and fat free, free from product harmful to lacquer
 - Robust

Technical data:

INDEX									
nr	mm	mm	mm	m	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. g/m
-	4	3,5	11	40	20	60	-	15	130
-	6,3	3,5	13,3	40	20	60	-	25	170
-	9	3,5	16	40	20	60	-	35	210
-	11	3,5	18	40	20	60	-	55	250
-	12,5	4,5	21,5	40	20	60	-	50	370
-	16	4,5	25	40	20	60	-	65	430

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