



TRIX® AUTOGEN - BLACK

For Air, Nitrogen, Argon, CO₂

Applications:

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

Flow medium:

CO₂, air, argon, nitrogen, non-flammable gas

Marking:

On black 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, 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:**
 - Dimensionally stable
 - Electrically conductive, R < 10⁶ Ω/m
 - 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
-	6,3	3,5	13,3	40	20	60	-	25	170
-	9	3,5	16	40	20	60	-	35	210
-	16	4,5	25	40	20	60	-	65	385

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