



TRIX® Propane gas hose

Quality and Safety according to DIN EN 16436-1:2016

Application

TRIX® Propane gas hose is developed state of the art according to DIN EN 16436-1 for the transfer of gaseous Propan and Butan and their mixtures. It is audited and certified from DVGW. The hose has a smooth, dirt resistant surface structure, is highly flexible, extremely robust and ageing and weather resistant. It can be used in pressure controlled gas tanks and gas equipment like mushroom heaters, grills and frying equipment and flame weeding devices. The hose is available in pressure classes 2 (10bar) and 3 (30bar). Due to the high-quality materials and the "Made in Germany" guarantee the TRIx® Propane gas hose is a safe and reliable product for the industry and craft sector.

Marking

"Continental ContiTech TRIx® PROPAN / BUTAN DN 6,3 DIN EN 16436-1:2016 KLASSE-2 10-BAR DG-4603CR0279 Made in Germany" on orange cover

Description

- › Black, non-porous and smooth NBR lining
- › Reinforcements: synthetic fibres
- › Orange, smooth NBR-cover, resistant to ozone, weather, UV and abrasion
- › Working pressure up to 10 bar or 30 bar / 145 psi or 435 psi
- › 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 16436-1:2016 class-2 (10 bar) or class-3 (30 bar)

Technical data

nominal width inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
1/4	6,3	3.5	40	10	145	30	435	25	135
1/4	6,3	5	40	30	435	90	1305	20	233

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

