



PHX OXYGEN HOSE - BLUE

Safety according to DIN EN ISO 3821



MARKING: on blue cover "Continental PHX AUTOGEN DN 6,3 x 13,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

APPLICATIONS

Automobile industry, Installation and heating system companies, Over- and underground workings, Steel construction, Welding shops

FLOW MEDIUM

Oxygen

STANDARD / APPROVAL

DIN
EN ISO
3821:2020

DESCRIPTION

- Inner lining:** SBR, black, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** SBR, blue, smooth, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 20 bar / 290 psi
- Temperature range:** up to +60 °C / +140 °F
- Further properties:** Dimensionally stable
Flexible
Kink-resistant
Release agent- and fat free, free from product harmful to lacquer
Robust

TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	outer-Ø mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi		
1/6	4	3.5	11	40	20	290	60	870	25	130
1/4	6.3	3.5	13.3	40	20	290	60	870	30	170
1/4	6.3	5	16.3	40	20	290	60	870	35	270

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