



PHX OXYGEN HOSE - BLUE

Safety according to DIN EN ISO 3821



LABEL: 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	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
					bar	psi	bar	psi		
1/6 zoll/inch	4 mm	3.5 mm	11 mm	40 m	20 bar	290 psi	60 bar	870 psi	25 aprx. mm	130 aprx. g/ m
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