

PHX OXYGEN HOSE - BLUE Safety according to DIN EN ISO 3821

(Intinental PHX AUTOGEN 6,3 x 13,3 DIN EN ISO 3821 2MPa

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

i companies, , Welding	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	length m	working pressure		min. burst pressure		min. bending radius	weight
			mm		bar	psi	bar	psi	aprx. mm	aprx. g/ m
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

Industrial Fluid Solutions

ContiTech Schlauch GmbH Continentalstr. 3-5 | 34497 Korbach, Germany

Version: 2021 05.3 | 2021-05-11

www.continental-industry.com

The content of this publication is not legally binding and is provided as information only. The trademarks displayed in this publication are the property of Continental AG and/or its affiliates. Copyright © 2021 ContiTech AG. All rights reserved. For complete information go to: www.continental-industry.com/en/special-pages/disclaimer-publications