

# CONTI® TWIN AUTOGEN Safety according to DIN EN ISO 3821



MARKING: on red cover "Continental TWIN AUTOGEN 9,0 x 6,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI)"

## **APPLICATIONS**

Automobile industry, Construction of bridges, Foundries, Installation and heating system companies, Manufacturers of welding apparatus, Over- and underground workings, Shipyards, Steel construction, Welding shops

### **FLOW MEDIUM**

Acetylene gas, Oxygen

STANDARD / APPROVAL

DIN EN ISO 3821:2020

# **TECHNICAL DATA**

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch	mm	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/4	6.3	3.5	13.3	40	20	290	60	870	25	310
3/8	9	3.5	16	40	20	290	60	870	30	410

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 industrial hoses@fluid.contitech.de

IFS IH 1066 Version: 2021 12.48 | 2022-07-14

#### 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 © 2022 ContiTech AG. All rights reserved. For complete information go to: <a href="https://www.continental-industry.com/en/special-pages/disclaimer-publications">www.continental-industry.com/en/special-pages/disclaimer-publications</a>

#### DESCRIPTION

Inner lining:	EPDM, black, non-porous, smooth					
Reinforcements:	Synthetic fibres					
Cover:	$\ensuremath{EPDM}$ , blue and red, smooth, abrasion resistant, resistant to ozone, weather and $\ensuremath{UV}$					
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					
	Highly flexible					
	Kink-resistant					
	Robust					