



CONTI® FLUX HOSE - RED

For the safe transport of fluxes and fuel gases

(intinental 5 FLUX 6,5 x 12,5 DIN EN ISO 3821 2MPa (20 BAR / 290 method)

MARKING: on red cover "Contintental FLUX 6,5 x 12,5 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany W/J/TC"

APPLICATIONS

Welding and brazing machines

FLOW MEDIUM

Fuel gases mixed with fluxes and oxygen

STANDARD / APPROVAL

DIN EN ISO 3821:2020

DESCRIPTION

Inner lining: PA, black, impermeable, seamless

Reinforcements: Synthetic fibres

Cover: CSM-BR , red, smooth, abrasion resistant, resistant to ozone,

weather and UV

Working pressure up 20 bar / 290 psi

to:

Temperature range: up to $+90 \, ^{\circ}\text{C} \, / \, +194 \, ^{\circ}\text{F}$

Further properties: Can also be used for welding processes with aggressive filler

agents
Highly flexible

Robust

TECHNICAL DATA

nominal width	inner-Ø	wall thickness	outer-Ø	-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
1/8	3.2	1.9	7	> 10	20	290	60	870	50	36
1/4	6.5	3	12.5	> 10	20	290	60	870	60	97
3/8	9	3.5	16	> 10	20	290	60	870	80	115

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