



# **CONTI® PREMIUM SUCTION SD**

Suction hose for sewer cleaning suitable for all reel types



MARKING: 3 orange, axially applied stripes on black cover "Continental PREMIUM SUCTION SD DN 100 PN 6 BAR / 87 PSI Made in Germany" "Continental PREMIUM SUCTION SD DN 100 PN 6 BAR / 87 PSI Made in Germany"

### **APPLICATIONS**

Sewer cleaning vehicles

## **FLOW MEDIUM**

Abrasive bulk material, Water

### **DESCRIPTION**

Inner lining:	SBR-BR, black, highly abrasion resisitant , homogenous, seamless, smooth								
Reinforcements:	Synthetic fibres With integrated steel wire helix								
Cover:	SBR-BR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and ${\sf UV}$								
Working pressure up to:	6 bar / 87 psi								
Temperature range:	from -40 °C / -40 °F up to +80 °C / +176 °F								
Further properties	Electrically conductive, R < 10 <sup>6</sup> $\Omega$ /m								

Long-lasting

#### **TECHNICAL DATA**

nominal width	inner-Ø	wall thickness	outer-Ø	length	helix	working pressure		min. burst pressure		vacuum		min. bending radius	weight
zoll/inch	mm	mm	mm	m	helix	bar	psi	bar	psi	bar	mmHG	aprx. mm	aprx.g/m
4	100	8	116	20	•	6	87	15	218	-0.9	-675	400	4300
5	125	10	145	20	٠	6	87	15	218	-0.9	-675	500	6300
6	150	11	172	20	•	6	87	15	218	-0.9	-675	600	8100

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

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