



# **CONTI® PREMIUM SUCTION SD**

Suction hose for sewer cleaning suitable for all reel types

Gntinental 9 PREMIUM SUCTION SD DN 100 PN 6 BAR / 87 PSI Made in Germany

**LABEL:** 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 UV

Working pressure 6 bar / 87 psi

up to:

Temperature

from -40 °C / -40 °F up to +80 °C / +176 °F

range:

Further properties: Electrically conductive, R <  $10^6 \ \Omega/m$ 

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	•	6	87	15	218	-0.9	-675	500	6300
6	150	11	172	20	•	6	87	15	218	-0.9	-675	600	8100

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