

Continental ContiTech PREMIUM SUCTION SD DN 100 PN 6 BAR / 87 PSI Made in Germany



# CONTI® PREMIUM SUCTION SD

Suction hose for sewer cleaning suitable for all reel types

## Application

CONTI® PREMIUM SUCTION SD is the perfect hose for sewer cleaning vehicles. The extruded inner liner is homogeneous, smooth and extremely abrasion resistant and ensures a long service life. The steel wire helix is perfectly embedded between to high strength textile reinforcements, which will provide a safe hose for tough cleaning action.

## Marking

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

## Description

- › Black, smooth, highly abrasion resistant, extruded SBR/BR lining
- › Extremely low elongation construction resulting from two layers of braided reinforcement made from synthetic fibers
- › with embedded steel wire helix
- › Black, fabric patterned SBR/BR cover, resistant to ozon-, weather, UV and abrasion
- › Working pressure up to 6 bar / 87 psi
- › Temperature range from -40°C up to +80°C / -40°F up to +176°F
- › Electrically conductive,  $R < 10^5 \Omega/m$
- › On request also available in oil resistant construction

## Technical data

nominal width	inner-Ø	wall thickness	length	steel wire helix	working pressure		min. burst pressure		vacuum		min. bending radius	weight
					bar	psi	bar	psi	bar	mmHg		
zoll/inch	mm	mm	m								aprx. mm	aprx. g/m
4	100	8.0	20	•	6	87	15	218	-0.9	-675	400	4300
5	125	10.0	20	•	6	87	15	218	-0.9	-675	500	6300
6	150	11.0	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

