



# CONTI ALLCRETE® WIRE

High quality hoses for high pressure concrete lines

## Application

CONTI ALLCRETE® WIRE is the perfect hose for the use in concrete and soild pumps. With its extruded smooth bore tube, made of highly abrasion resistant special compound and the high tension steel reinforcement, the hose is designed to meet the strongest requirements at construction site. Made in Germany!

## Marking

3 orange axially applied stripes on black cover "Continental ContiTech CONTI ALLCRETE® WIRE"

## Description

- › Black, smooth, extruded lining, highly resistant to abrasion (acc. to DIN ISO 4649-A: <60mm<sup>3</sup>)
- › Min. 4 layer reinforcement, made of high tension steel wire
- › Black, fabric patterned cover, resistant to ozone, weather, UV and abrasion
- › Working pressure up to 85 bar / 1233 psi
- › Temperature range from -40°C up to +90°C / -40°F up to +194°F
- › Fixed lengths with built-in couplings acc. to customers request
- › Couplings are partly hardend and with galvanized sleeve
- › Available flange systems: Victaulic, Heavy Duty (US), etc.

## Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi	bar	mmHg		
2	50	10.0	40	85	1233	170	2466	-0.8	-600	350	3000
2 5/8	65	10.0	40	85	1233	170	2466	-0.8	-600	450	3700
3	75	11.0	40	85	1233	170	2466	-0.8	-600	450	4500
3 1/4	80	12.0	40	85	1233	170	2466	-0.8	-600	500	5400
4	100	14.0	40	85	1233	170	2466	-0.8	-600	650	7800
5	125	14.0	40	85	1233	170	2466	0.8	600	800	9600
6	150	16.0	40	85	1233	150	2176	-0.8	-600	1000	12400

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

