



CONTI ALLCRETE® PRO WIRE

High quality hoses for high pressure concrete lines



LABEL: 3 orange axially applied stripes on black cover "Continental ALLCRETE® PRO WIRE DN125 (5") - 85 bar (1233 PSI) - SF2 - 38,0 kg/m (25,5 lbs/ft)"

APPLICATIONS

Concrete and soild pumps

FLOW MEDIUM

Concrete

DESCRIPTION

Inner lining: Special elastomer, black, highly abrasion resistant (acc. to DIN ISO 4649-A: <60mm³), homogenous, smooth

Reinforcements: high tension steel wire

Cover: Spezial elastomer, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV

Working pressure up to: 85 bar / 1233 psi

Temperature range: from -40 °C / -40 °F up to +90 °C / +194 °F

Further properties: Available flange systems: Victaulic, Heavy Duty (US), etc.
Couplings are partly hardend and with galvanized sleeve

Fixed lengths with built-in couplings acc. to customers request

TECHNICAL DATA

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure	min. burst pressure	vacuum	min. bending radius	weight		
zoll/inch	mm	mm	mm	m	bar	psi	bar	mmHG	aprx. g/ m		
2	50	10	70	40	85	1233	170	2466	-0.8 -600	350	3000
2 5/8	65	10	85	40	85	1233	170	2466	-0.8 -600	450	3700
3	75	11	97	40	85	1233	170	2466	-0.8 -600	450	4500
3 1/4	80	12	104	40	85	1233	170	2466	-0.8 -600	500	5400
4	100	14	128	40	85	1233	170	2466	-0.8 -600	650	7800
5	125	14	153	40	85	1233	170	2466	-0.8 -600	800	9600
6	150	16	182	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

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