



TRIX ROTSTRAHL®

The professional water hose



LABEL: 6 red axially applied stripes on black cover "Continental TRIX ROTSTRAHL® DN 13 PN 20 BAR / 290 PSI Made in Germany"

APPLICATIONS

Agricultural sector, Fleets, General industry, Industry, Landscaping and gardening, Mining industry, Municipal enterprises, Over- and underground workings, Workshops

FLOW MEDIUM

Cooling water, Water

DESCRIPTION

Inner lining: EPDM, black, non-porous, smooth

Reinforcements: Synthetic fibres

Cover: EPDM, black, smooth, from DN 28 upward fabric patterned, resistant to ozone, weather and UV

Working pressure up to: 20 bar / 290 psi

Temperature range: from -40 °C / -40 °F up to +100 °C / +212 °F

Further properties: Highly flexible

Low resistance to flow

Robust

Up to DN 25 release agent- and fat free, free from product harmful to lacquer

TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	outer-Ø mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi		
5/8	16	3.5	23	40	20	290	60	870	60	330
3/4	19	4	27	80	20	290	60	870	65	435
1	25	4.5	34	50	20	290	60	870	110	580
1 1/4	32	5.5	43	40	15	218	45	653	170	890
1 9/16	40	6	52	40	15	218	45	653	240	1150

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