

Continental ContiTech TRIX ROTSTRAHL® DN 13 PN20 BAR / 290 PSI Made in Germany

TRIX ROTSTRAHL®

The professional water hose

Application

TRIX ROTSTRAHL® is the water hose for use in industry, local authorities, construction and civil engineering, landscape gardening, agriculture and many other applications. Thanks to its design and construction it is highly flexible and robust, ozone- and weather-resistant, and can operate at temperatures from -40°C (-40°F) to +100°C (+212°F). The ideal hose for cleaning and sprinkling, filling, spraying, rinsing and draining.

Marking

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

Description

- › Black, non-porous and smooth EPDM lining
- › Reinforcements: synthetic fibres
- › Black, smooth EPDM-cover, resistant to ozone, weather and UV, from DN 28 upward fabric patterned
- › Working pressure up to 20 bar / 290 psi
- › Temperature range from - 40°C up to +100°C / -40°F up to +212°F
- › Highly flexible, robust
- › Up to DN 25 release agent- and fat-free, free from any product harmful to lacquer
- › Low resistance to flow

Technical data

nominal width Zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
1/2	13	3.3	40	20	290	60	870	50	245
1/2	13	3.3	50	20	290	60	870	50	245
1/2	13	3.3	80	20	290	60	870	50	245
5/8	16	3.5	40	20	290	60	870	60	330
3/4	19	4.0	40	20	290	60	870	65	435
3/4	19	4.0	50	20	290	60	870	65	435
3/4	19	4.0	80	20	290	60	870	65	435
7/8	22	4.5	40	20	290	60	870	70	520
1	25	4.5	40	20	290	60	870	110	580
1	25	4.5	50	20	290	60	870	110	580
1 1/8	28	5.0	40	15	218	45	653	120	715
1 3/16	30	5.5	40	15	218	45	653	140	835
1 1/4	32	5.5	40	15	218	45	653	170	890
1 3/8	35	5.5	40	15	218	45	653	180	940
1 1/2	38	6.0	40	15	218	45	653	200	1100
1 9/16	40	6.0	40	15	218	45	653	240	1150
1 5/8	42	6.0	40	10	145	30	435	250	1250
2	50	7.0	40	10	145	30	435	300	1565

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

