

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

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

FURTHER PROPERTIES

Highly flexible, Low resistance to flow, Robust, Up to DN 25 release agent- and fat free, free from product harmful to lacquer

WORKING PRESSURE UP TO

20 bar / 290 psi

TEMPERATURE RANGE

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

nominal width	inner- Ø	wall thickness	length	working pressure	min. burst pressure	min. bending radius	weight
zoll/inch	mm	mm	m	bar/psi	bar/psi	aprx. mm	aprx. g/m
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
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	80	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	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 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	1,100
1 9/16	40	6.0	40	15/218	45/653	240	1,150
1 9/16	40	6.0	40	15/218	45/653	240	1,150
1 5/8	42	6.0	40	10/145	30/435	250	1,250
2	50	7.0	40	10/145	30/435	300	1,565