



TRIX ROTSTRAHL

The professional water hose



MARKING: 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

Working pressure up to: 20 bar / 290 psi

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

TECHNICAL DATA

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch	mm	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/2	13	3.3	19.6	40	20	290	60	870	50	245
1/2	13	3.3	19.6	50	20	290	60	870	50	245
1/2	13	3.3	19.6	80	20	290	60	870	50	245
5/8	16	3.5	23	40	20	290	60	870	60	330
3/4	19	4	27	40	20	290	60	870	65	435
3/4	19	4	27	50	20	290	60	870	65	435
3/4	19	4	27	80	20	290	60	870	65	435
7/8	22	4.5	31	40	20	290	60	870	70	520
1	25	4.5	34	40	20	290	60	870	110	580
1	25	4.5	34	50	20	290	60	870	110	580
1 1/8	28	5	38	40	15	218	45	653	120	715
1 3/16	30	5.5	41	40	15	218	45	653	140	835
1 1/4	32	5.5	43	40	15	218	45	653	170	890
1 3/8	35	5.5	46	40	15	218	45	653	180	940
1 1/2	38	6	50	40	15	218	45	653	200	1100
1 9/16	40	6	52	40	15	218	45	653	240	1150
1 5/8	42	6	54	40	10	145	30	435	250	1250
2	50	7	64	40	10	145	30	435	300	1565

Temperature resistance applies only to materials used / All technical data apply at room temperature

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