



THERMIDOR®
The versatile water hose



MARKING: 3 yellow stripes, axially applied, on black cover "Continental THERMIDOR® DN 13 PN 15 BAR / 218 PSI Made in Germany"

APPLICATIONS

Agricultural sector, Construction industry, Fleets, General industry, Industry, Landscaping and gardening, Mobile or stationary hose lines, Municipal enterprises

FLOW MEDIUM

Cooling water, Water

DESCRIPTION

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

Reinforcements: Synthetic fibres

Cover: EPDM, black, smooth

Working pressure up to: 15 bar / 218 psi

Temperature range: from -40 °C / -40 °F up to +100 °C / +212 °F
up to +120 °C / +248 °F short-time

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		
1/2	13	3.3	19.6	25	15	218	45	653	105	215
1/2	13	3.3	19.6	50	15	218	45	653	105	215
5/8	15	3.3	21.6	25	15	218	45	653	120	280
5/8	15	3.3	21.6	50	15	218	45	653	120	280
3/4	19	3.8	26.6	25	15	218	45	653	150	390
3/4	19	3.8	26.6	50	15	218	45	653	150	390
1	25	4.3	33.6	25	15	218	45	653	200	550
1	25	4.3	33.6	50	15	218	45	653	200	550
1 3/16	30	4.8	39.6	20	10	145	30	435	240	720
1 3/16	30	4.8	39.6	40	10	145	30	435	240	720

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