



DAMPF TRIX® 5000

For conveying saturated steam



MARKING: 3 red coloured axial markings on black cover "Continental DAMPF TRIX® 5000 - DAMPF / STEAM - PN 6 BAR / 87 PSI - Ω Made in Germany"

APPLICATIONS

Construction industry, Machinery and plant engineering, Tank trucks

FLOW MEDIUM

Hot water, Steam, Water

STANDARD / APPROVAL

DIN
EN ISO
6134-1A

DESCRIPTION

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

Reinforcements: Aramid

Cover: EPDM, black, smooth, abrasion resistant, from DN 25 upward fabric patterned, ozone-resistant

Working pressure up to: 6 bar / 87 psi

Further properties: Temperature resistance: -30°C / -22°F to +120°C / 248°F (hot water), +164°C / +327°F (saturated water vapor) Temperature resistance: -30°C / -22°F to +120°C / 248°F (hot water), +164°C / +327°F (saturated water steam)

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	aprx. mm	aprx. g/ m
1/2	13	6	25	40	6	87	130	400
3/4	19	7	33	40	6	87	190	650
1	25	7,5	40	40	6	87	250	900

Temperature resistance applies only to materials used / All technical data apply at room temperature / Attention: Superheated steam will reduce the durability considerably