

Ontinental → DAMPF TRIX® 5000 - DAMPF / STEAM - PN 6 BA

# **DAMPF TRIX® 5000**

# For conveying saturated steam

#### **Applications:**

Construction industry, Machinery and plant engineering, Tank trucks

#### Flow medium:

Hot water, Steam, Water

### Marking:

3 red coloured axial markings on black cover "Continental DAMPF TRIX" 5000 – DAMPF / STEAM – PN 6 BAR / 87 PSI –  $\Omega$  Made in Germany"

## 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, resistant to ozone, weather and UV
- Working pressure up to: 6 bar / 87 psi
- Temperature range: from -40 °C / -40 °F up to +120 °C / +248 °F
- Dampable up to: +164 °C / +327 °F
- Further properties:
  - Continuos temperature resistant
  - Electrically conductive, R < 106  $\Omega$ /line
  - Highly flexible

#### Technical data:

INDEX	$\Theta$		<b>©</b>			R.A.	kg
nr	mm	mm	bar¹	bar¹	bar¹	aprx. mm	aprx. g/m
-	13	25	6	60	-	130	400
-	19	33	6	60	-	190	650
-	25	40	6	60	-	250	900

<sup>1 -</sup> Pressure based on room temperature.

Attention: Superheated steam will reduce the durability considerably.

