# **Rubber hose Vulcafixx for steam**

# **Application:**



- For saturated steam at 210 °C up to a max. 18 bar working pressure.
- Hot water up to 120°C

## Temperature range:

• Up to 210 °C continuous

## **Bursting pressure:**

• 180 bar

#### Internal wall:

- EPDM rubber, smooth, black
- Electrically conductive R

# Inlays:

• 2 woven steel inlays with extremely high tensile strength

#### **Outside wall:**

- EPDM rubber, black
- Smooth with sleeve print
- Durable and extremely weather resistant
- Electrically conductive R
- Pinpricked

#### Markings:

- "SEMPERIT (S) DS 1 ultra Sattdampf / Saturated Steam WP 18 bar 210°C (peak +230°C) R
- "SEMPERIT (S) DS1 ultra EN ISO 6134:2017 2A DAMPF / STEAM PN 18 bar (1,8 MPa) 210°C (peak 230°C) NW  $\Omega$  xQ/YY (with EN dimensions)"

# **Connections:**

• Clamp connections HD range (EN 14423), Boss

#### Assembly:

- Clamps HD range
- (EN 14423), Boss

#### **Characteristics**

Series: VULCAFIXX Type: VULCAFIXX

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Page 1/2



# Rubber Hoses | Steam

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum- resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	%	mm	m	kg/m	
13	6	25	18	180	80	65	60	0.55	14543280
19	7	33	18	180	80	90	60	0.7	14543281
25	7.5	40	18	180	80	145	40	1.1	14543282

e or e advice. Prd[5792780665376168\_EN\_I7.05.2024 Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

