

CONTI® CLEANJET - FDA

The ideal cleaning hose for conveying cold and hot water

Application

CONTI® CLEANJET - FDA is the perfect cleaning (washdown) hose for the food and beverage industry. The hose is designed for cold water as well as hot water up to +80°C (+176°F). CONTI® CLEANJET - FDA is able to convey hot oil and fluid fatty food.

Marking

"Continental ContiTech CLEANJET DN 19 PN 10 BAR / 145 PSI FDA glass/fork symbol EG 1935/2004 2023/2006 Made in Germany" on blue cover

Description

- White, non-porous NBR lining
- > Reinforcements: synthtetic fibres
- Blue, fat resistant NBR cover (also chicken fat), resistant to ozone, weather, UV and abrasion
- Working pressure up to 90 bar / 1305 psi
- > Temperature range from -20°C up to +80°C / -4°F up to +176°F
- Can be steamed up to 6 bar / 87 psi (+164°C / +327°F) for sterilisation – open system only
- Highly flexible
- > Lining and cover both resistant to oil and fats
- Meets the requirements of EG 1935/2004 und EG 2023/2006
- Meets FDA (21 CFR 177.2600)

Technical data

| nominal width | inner-Ø | wall thickness | length | working pressure | | min. burst pressure | | min. bending radius | weight |
|---------------|---------|-------------------|--------|---------------------|------|------------------------|------|---------------------|-----------|
| inch | mm | mm | m | bar | psi | bar | psi | aprx. mm | aprx. g/m |
| 3/8 | 9,5 | 4.5 | > 5 | 90 | 1305 | 360 | 5221 | 70 | 270 |
| 1/2 | 12,5 | 4.75 | > 5 | 90 | 1305 | 360 | 5221 | 80 | 335 |
| 1/2 | 13 | 4 | 40 | 10 | 145 | 30 | 435 | 130 | 320 |
| 5/8 | 15 | 4.5 | 40 | 10 | 145 | 30 | 435 | 150 | 425 |
| 3/4 | 19 | 4.5 | 40 | 10 | 145 | 30 | 435 | 190 | 460 |

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability

