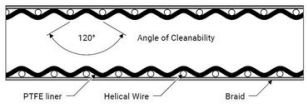
AFLEX Hose Corroflon AS RC, corrugated PTFE hose with black EPDM cover

Characteristics

Type: Ferrule
Material: AISI 304



Application

- very flexible, corrugated PTFE suction and delivery hose with stainless steel braiding
- suitable for the chemical, pharmaceutical and foodstuff industries
- not suitable for continuous operation with steam
- the unique patented design makes the hose very flexible, kink-resistant and also easy to clean on the inside
- can be installed in short sections thanks to the small bending radius
- Recommended in: Food & Beverages, Pharma

Technical Information

Temperature range

- -40 °C to +150 °C
- for autoclave cleaning, a maximum temperature of 121 °C applies for at least 100x30minutes

Burst pressure

- see table under "Tables"

Test pressure

- 1.5 x maximum operating pressure

Vacuum resistance

- 90% to 150 °C to including 2"

Construction

Inner wall

- black antistatic PTFE
- spiral-wound, seamless, phthalate-free

Reinforcement

- stainless steel spiral AISI 304
- stainless steel braiding AISI 304

Outer cover

- black EPDM coating
- braiding and coating available in several designs
- fire-resistant

Execution

Couplings

- PTFE crimping or hydraulically pressed

Approval

Standards/approvals

- EC1935/2004 - EU 10/2011 A,B,C,D1,D2,E
- 2014/34/EU
- FDA 21 CFR 178.3297
- USP VI

Description	Article
Hose webshop Corroflon AS RC DN25 2xP/W	13175423
Hose webshop Corroflon AS RC DN25 2xDBW	13175424
Ferrule SS304 Phar/Corrol/Biof-RC DN06-1/4"	12993320

PR5068226142488186_EN_15.05.2024

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