

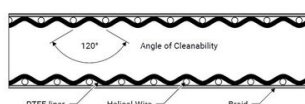


AFLEX Hose Corroflon AS, corrugated PTFE hose with spiral and stainless steel braiding



Application

- very flexible, corrugated PTFE suction and delivery hose with stainless steel braiding
- suitable for the chemical, pharmaceutical and foodstuff industries
- 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

- -73 °C to +260 °C

Burst pressure

- see table under "Tables"

Test pressure

- 1.5 x maximum operating pressure

Vacuum resistance*

- 90% to 150 °C to including 2"
- *) to 150 °C; At temperatures > 150 °C, the vacuum resistance decreases by 1% for every 1 °C that the temperature increases.

Construction

Inner wall

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

Reinforcement

- stainless steel spiral AISI 304

Outer cover

- stainless steel braiding AISI 304

Execution

Couplings

- PTFE crimping or hydraulically and hygienically 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

Options

Other versions

- Corroflon AS PB: black antistatic PTFE with black PP braiding (up to 100 °C)
- Corroflon AS RC: black antistatic PTFE with black, antistatic and fire-resistant EPDM coating (up to 150 °C)
- Corroflon AS SI: black antistatic PTFE with silicone coating (up to 224 °C)
- Corroflon AS RC Blue: black antistatic PTFE with blue EPDM coating (up to 150 °C)

Options

- image is for illustration purposes only
- hoses with Hastelloy braiding available on request
- hoses with PTFE design in white available on request
- available with full-length stainless-steel protective spiral
- fire-resistant design
- pressure test report
- clearly visible laser engraving on rotatable sleeve

Description	Article
Hose webshop Corroflon AS DN25 2x47C	13175420
Slang webshop Corroflon AS DN25 2xP/W	13175422
Hose webshop Corroflon AS DN25 2xDBW	13175421
Slang Corroflon AS SS rol=25m DN40-1.1/2	13182005

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Description	Article
Slang Corroflon AS SS rol=30m DN32-1.1/4	13182003
Slang Corroflon AS SS rol=40m DN25-1"	13181992
Slang Corroflon AS SS rol=28m DN12-1/2"	13181990
Slang Corroflon AS SS rol=30m DN20-3/4"	13181991
Slang Corroflon AS SS rol=18m DN50-2"	13182004

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