



AFLEX Hose Hyperline FX AS, extreme flexible antistatic PTFE hose with a smooth bore and stainless steel braiding



Application

- Very flexible, antistatic PTFE suction and delivery hose with smooth inner wall and corrugated outer wall
- Suitable for the chemical industry and food industry
- The unique patented design makes the hose smooth on the inside, very flexible, kink-resistant and easy to clean
- Can be installed in short sections thanks to the extremely small bending radius
- Thanks to the smooth inner wall, the hose delivers a higher flow rate with less pressure drop than a hose with a corrugated inner wall
- Safe discharge of static electricity
- Particularly suitable for absorbing vibrations
- Recommended in: Food & Beverages

Technical Information

Temperature range

- -73 °C to +260 °C

Burst pressure

- Safety factor 4:1

Test pressure

- 1.5 x maximum operating pressure

Vacuum resistance

- 90 % to 150 °C

Construction

Inner wall

- Black antistatic PTFE
- Smooth, seamless inner wall, phthalate-free
- "Rib" profile on the outside

Reinforcement

- Stainless steel braiding AISI 304

Execution

Couplings

- Hydraulically and hygienically pressed

Approval

Standard/approvals

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

Options

Other versions

- Hyperline FX SS: White PTFE with stainless steel braiding (up to 260 °C)

Options

- Available with full-length Pyrojacket
- Pressure test report
- Clearly visible laser engraving on rotatable sleeve

Description	Article
Hose webshop Hyperline FX AS DN25 2x44C	13175417
Hose webshop Hyperline FX AS DN25 2x41C	13175415
Hose webshop Hyperline FX AS DN25 2x39C	13175416

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