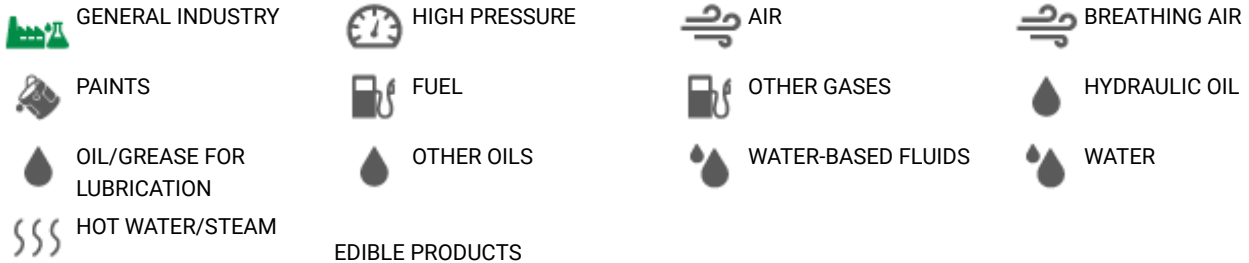
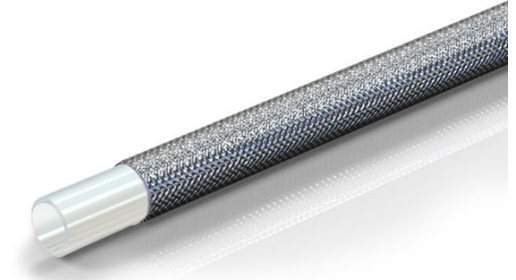


STAINLESS STEEL PTFE flexible hose IM Series

- PRESSURE FROM 65 TO 275 BAR
- MEDIUM THICKNESS
- WORKING TEMPERATURE UP TO 260°C



TECHNICAL FEATURES

Metric

| Code | ID | | | OD | T | 1:4 WP | R MIN | g |
|-----------|-------|------|----|------|-----|-----------|-------|-----|
| | inch | mm | DN | | | | | |
| PTFE18IM | 1/8" | 3.2 | 3 | 6.5 | 1.0 | 275 | 25 | 70 |
| PTFE316IM | 3/16" | 4.8 | 5 | 7.8 | 0.9 | 200 | 35 | 90 |
| PTFE14IM | 1/4" | 6.35 | 6 | 9.4 | 0.9 | 175 | 45 | 110 |
| PTFE516IM | 5/16" | 8.0 | 8 | 11.3 | 0.9 | 150 | 50 | 150 |
| PTFE38IM | 3/8" | 9.5 | 10 | 12.8 | 0.9 | 135 | 55 | 172 |
| PTFE12IM | 1/2" | 12.7 | 12 | 16.2 | 0.9 | 120 | 70 | 244 |
| PTFE58IM | 5/8" | 16.0 | 16 | 19.5 | 0.9 | 100 | 130 | 300 |
| PTFE34IM | 3/4" | 19.0 | 19 | 22.6 | 1.0 | 90 | 190 | 367 |
| PTFE1IM | 1" | 25.4 | 25 | 29.7 | 1.1 | 65 | 270 | 503 |

(*) Possibilità di boccole in acciaio inox / Stainless steel ferrules available

TECHNICAL FEATURES

Technical-constructive features:

Inner core in PTFE and reinforcement braid in AISI 304 stainless steel.

Applications:

Hoses of the PTFE series have been created mainly for the high pressure conduction of paints, oils, air, food and steam. These hoses do not dissipate electrostatic charges when conveying non-conductive fluids.

Working temperature:

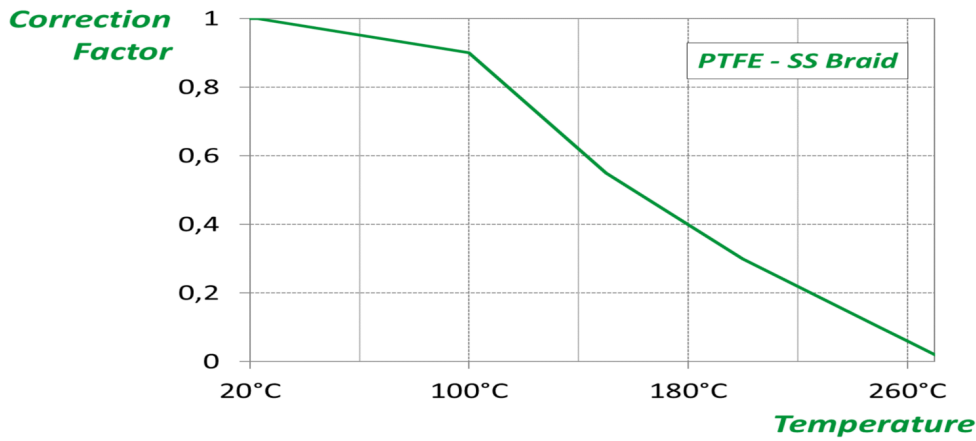
From -60°C to +260°C from -76°F to +500°F

Specifications:

Reg. EU 1935/2004, Reg. EU 10/2011. FDA 21 CFR 177.1550. Italian D.M. 174 of 06/04/2004 for use in drinking water supply chain.

It is end user responsibility to check the updated Declaration of Conformity on the reserved area.

PRESSURE CORRECTION FACTOR ACCORDING TO TEMPERATURE



OPTIONAL



Packing



Long Length

NORMATIVE

EU 10/2011
EU 1935/2004
FDA 21 CFR

For any further information about the optional items, please contact the sales office ()