



QUAL'IFT® TFI

Specific PTFE hose with stainless steel braid

Specific applications



► Composition:

- PTFE tube
- AISI 304 stainless steel braid

► Lengths:

Custom-made

► Diameters:

DN06 to 26

► Application:

- Industry: steam circuits (high temperature and high pressure)
- Chemicals / Petrochemicals: all chemicals, virtually universal use
- Food-grade: all foods and beverages, vegetable and animal oils

► Technical data



Operating temperature
-70°C to +260°C



Max operating pressure
From 60 to 175 Bar depending on diameter
(more information in the table below)



KEY BENEFITS

- Very good pressure resistance
- Excellent heat and ageing resistance
- Excellent chemical resistance
- Internal tube is easy to clean and combines non-stick properties with a low friction coefficient to ensure good flow of fluids conveyed
- Chlorine shock treatment possible (in accordance with the technical guide "L'eau dans les établissements de santé – French Ministry of Health")

► Assembled hoses / Hose & Connection references

Reference of the hose	DN (mm)	Diameter int. x ext. (mm)	Max operating pressure (Bar)	Min bending radius (mm)
TFI 06	06	6.4 x 12	175	75
TFI 08	08	8 x 11	160	100
TFI 10	10	10 x 12.2	140	115
TFI 13	12	13 x 16	120	130
TFI 16	15	16 x 19	100	150
TFI 20	20	19 x 23	80	210
TFI 26	26	25 x 29	60	300