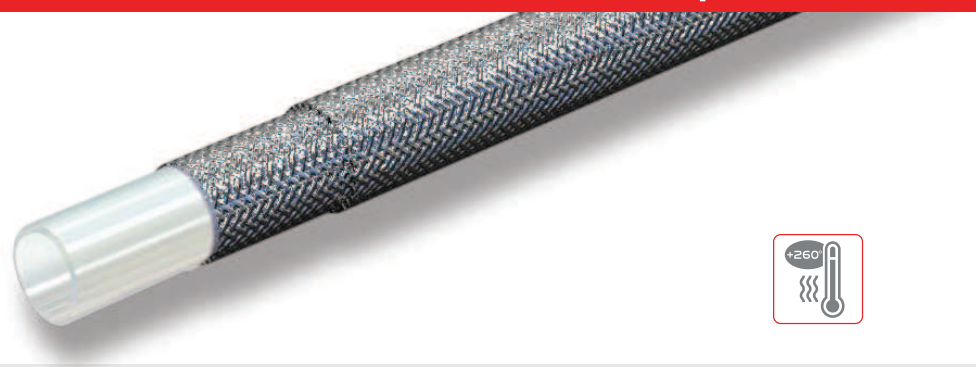
PTFEI2T

AISI 304 STAINLESS STEEL



Caratteristiche principali

- **Pressione da 150 a 365 bar**
- **Temperatura di utilizzo fino a 260°C**

Main Features

- ***Pressure from 150 to 365 bar***
- ***Working temperature up to 260°C***

Caratteristiche tecniche

- **Caratteristiche tecnico-costruttive:**

Anima interna in PTFE con rinforzo in doppia treccia in acciaio INOX AISI 304.

- **Temperature di utilizzo:**

Da -60°C a +260°C Da -76°F a +500°F

- **Specifiche:**

Reg. UE 1935/2004 e Reg. UE 10/2011. Simulanti A, B, C e D1. Condizioni standardizzate OM6. Simulante D2 condizioni standardizzate OM7.
FDA 21 CFR 177.1550
D.M. 174 del 06/04/2004 per utilizzo con acqua potabile.

Technical Features

- ***Technical-constructive features:***

Inner core in PTFE with double AISI 304 stainless steel reinforcement braid.

- ***Working temperature:***

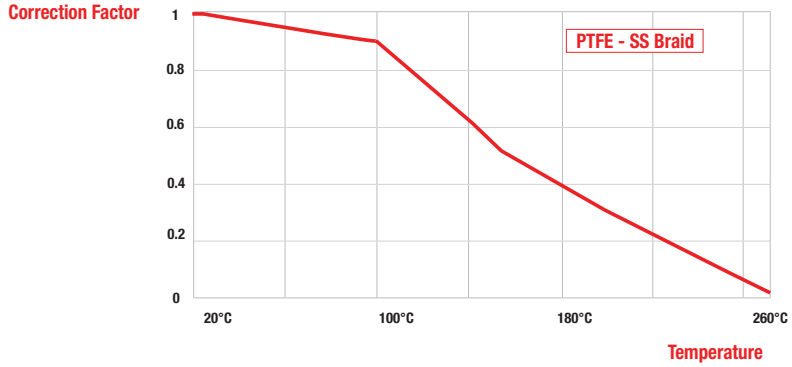
From -60°C to +260°C from -76°F to +500°F

- ***Specifications:***

Reg. EU 1935/2004, Reg. EU 10/2011. Simulants A, B, C and D1. Standardised testing conditions OM6. Simulant D2 testing conditions OM7.
FDA 21 CFR 177.1550
Italian D.M. 174 of 06/04/2004 for use in drinking water supply chain.

Coefficiente di correzione della pressione di scoppio in funzione della temperatura

Pressure correction factor according to temperature



Scheda tecnica - *Data Sheet*

CODE	inch	mm	-dash	DN	inch	mm	mm	inch	bar	psi	mm	inch	g/m	lbs/ft	FERRULE CODE
PTFE316I2T	3/16"	4.8	-3	5	0.354	9	0.9	0.035	365	5290	30	1.18	130	0.087	BP316R7
PTFE14I2T	1/4"	6.5	-4	6	0.425	10.8	0.9	0.035	365	5290	35	1.38	170	0.114	BP14PTFEI2T
PTFE516I2T	5/16"	8	-5	8	0.504	12.8	0.9	0.035	300	4350	40	1.57	235	0.158	BP5160L5
PTFE38I2T	3/8"	9.7	-6	10	0.567	14.4	0.9	0.035	285	4130	50	1.97	260	0.175	BP38PTFEI2T
PTFE12I2T	1/2"	12.8	-8	12	0.697	17.7	0.9	0.035	250	3620	70	2.76	390	0.262	BP12PTFEI2T
PTFE58I2T	5/8"	16	-10	16	0.827	21	0.9	0.035	235	3400	110	4.33	490	0.329	BP58R1
PTFE34I2T	3/4"	19	-12	19	0.953	24.2	1.0	0.039	200	2900	180	7.09	630	0.423	BP34R7V
PTFE1I2T	1"	25.4	-16	25	1.244	31.6	1.1	0.043	150	2170	240	9.45	730	0.491	BP1R7