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C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348

Numero REA: PR - 173914

Low pressure PTFE tubing

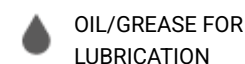
- PRESSURE FROM 3 TO 56 BAR
- MADE IN NATURAL COLOR, OTHER COLORS ON REQUEST
- COMPLIANT WITH FDA 21 CFR, REG EU 1935/2004, REG EU 10/2011
- WORKING TEMPERATURE FROM - 60°C TO + 260°C



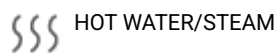
PNEUMATICS



PAINTS



OIL/GREASE FOR LUBRICATION



HOT WATER/STEAM



LOW PRESSURE



FUEL



OTHER OILS

EDIBLE PRODUCTS



AIR



OTHER GASES



WATER-BASED FLUIDS



BREATHING AIR



HYDRAULIC OIL



WATER

TECHNICAL FEATURES

Metric

	 ID	 OD	 T	 1:3 WP	 R MIN	 Colors available	 g/m
Code	mm	mm	mm	bar	mm		
PTFE31*	1	3	1	56	15	T-B-R-N	13.5
PTFE42*	2	4	1	27	20	T-B-R-N	22
PTFE43*	3	4	0.5	10	25	T-B-R-N	13
PTFE53*	3	5	1	22	25	T-B-R-N	29
PTFE63*	3	6	1.5	30	25	T-B-R-N	49
PTFE64*	4	6	1	18	30	T-B-R-N	37
PTFE85*	5	8	1.5	20	35	T-B-R-N	71
PTFE86*	6	8	1	14	40	T-B-R-N	51
PTFE107*	7	10	1.5	16	50	T-B-R-N	93
PTFE108*	8	10	1	12	60	T-B-R-N	66
PTFE129*	9	12	1.5	13	70	T-B-R-N	113
PTFE1210*	10	12	1	10	90	T-B-R-N	80
PTFE1412*	12	14	1	8	110	T-B-R-N	95

PTFE15125*	12.5	15	1.25	9	130	T-B-R-N	120
PTFE1513*	13	15	1	8	180	T-B-R-N	102
PTFE1614*	14	16	1	7	250	T-B-R-N	109
PTFE1815*	15	18	1.5	8	320	T-B-R-N	167
PTFE2220*	20	22	1	3	700	T-B-R-N	152

T : Neutral N : Black R : Red B : Blue

TECHNICAL FEATURES

PTFE fluoropolymer tubing have a broad range of operating temperatures and feature excellent chemical resistance. Moreover, since PTFE is not affected by leaching phenomena, these tubing are suitable for all food applications with fluids at low and temperatures.

These tubing do not dissipate electrostatic charges when conveying non-conductive fluids.

Self-lubricated and low friction coefficient. Self-extinguishing and high LOI index.

Applications:

Conductions of highly aggressive substances, drinking water, steam and fuels even in aggressive environments and at very high temperature.

Working temperature:

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

Safety ratio:

1:3

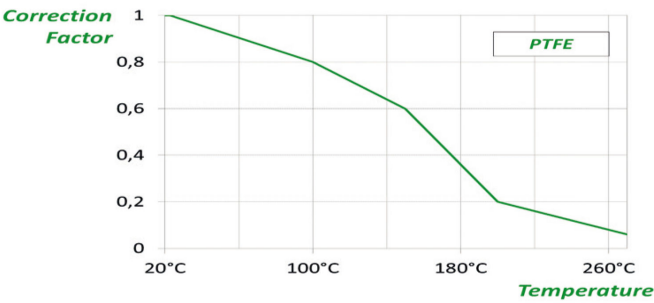
Specifications:

FDA 21 CFR 177.1550

Reg. EU 10/2011, Reg EC 1935/2004

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

BURST PRESSURE CORRECTION FACTOR ACCORDING TO TEMPERATURE



OPTIONAL

 Color



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 ()