

## “PTFE” LOW PRESSURE TUBES



Code	Ø		Thickness	Pressure at 23°C		Radius	Weight
	External	Internal		min. Bursting	max. Working	min. Bend	
	mm.	mm.	mm.	bar	bar	mm.	g/m
PTFE31T	3	1	1,00	168	56	15	13,5
PTFE42T	4	2	1,00	81	27	20	22
PTFE43T	4	3	0,50	30	10	25	13
PTFE53T	5	3	1,00	66	22	25	29
PTFE63T	6	3	1,50	90	30	25	49
PTFE64T	6	4	1,00	54	18	30	37
PTFE85T	8	5	1,50	60	20	35	71
PTFE86T	8	6	1,00	42	14	40	51
PTFE107T	10	7	1,50	48	16	50	93
PTFE108T	10	8	1,00	36	12	60	66
PTFE129T	12	9	1,50	39	13	70	113
PTFE1210T	12	10	1,00	30	10	90	80
PTFE1412T	14	12	1,00	24	8	110	95
PTFE15125T	15	12,5	1,25	27	9	130	120
PTFE1513T	15	13	1,00	24	8	180	102
PTFE1614T	16	14	1,00	21	7	250	109
PTFE1815T	18	15	1,50	24	8	320	167
PTFE2220T	22	20	1,00	9	3	700	152

### Applications:

The tubes in the PTFE series have been created mainly for conduction of paints, oils, air, water, fluids containing water ingeneral and steam.

**Tubes not suitable for the flow of oxygen, saturated steam under pressure.**

These hoses do not dissipate electrostatic charges when conveying non-conducting fluids. Standard version tubes are produced in natural colors. Other colors are available on request.

### Utilization temperature:

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

### Pressure correction scale according to temperature

-60°C +40°C	+100°C	+125°C	+150°C	+175°C	+200°C	+225°C	+260°C
1	0,80	0,70	0,60	0,40	0,20	0,15	0,10