

BOLA Tubing made of Fluoroplastics (PTFE, FEP and PFA), Boh- lender

BOLA Tubing

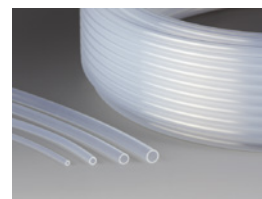
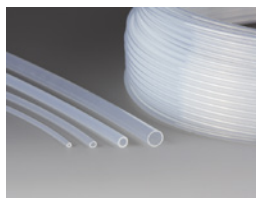
Fluoroplastic tubing are perfect for aggressive and pure liquids or gases. They are free from extractable agents, resistant to irradiation and weather, physiologically safe, flame retardant according to UL94V0 and they have very good sliding characteristics as well as a non-adhesive surface.

Bending radius¹⁾: Minimum radius at room temperature of 23° C / Burst pressure²⁾: computed value at 23°C.

Recommendation: Restriction of the maximum working pressure to 25% of the burst pressure.

Technical data:

Materials: PTFE (white) / PFA/FEP (transparent, pore-free)
 Temperature resistance: PTFE/PFA : -200°C to +260°C / FEP: -200°C to +205°C
 Chemical resistance: almost universal



Inner Ø approx. mm	Outer Ø approx. mm	Bending radius ¹⁾ mm	Burst pressure ²⁾ bar	Minimum order quantity m	PTFE Order No.	PFA Order No.	FEP Order No.
0.5	1.0	4	140	25	27 17 30004		
0.5	1.6 (1/16")	5	308	25	10 17 61009		
0.8 (1/32")	1.6 (1/16")	7	140	25	27 17 30005	10 17 61102	27 17 81504
1.0	1.6 (1/16")	8	140	25	27 17 30032		
1.0	2.0	9	280	25	27 17 30006		
1.0	3.0	8	76	25	10 17 61016		
1.2	1.8	8	70	25	27 17 30033		
1.5	2.1	14	46	25	10 17 61020		
1.5	3.0	12	140	25	27 17 30036		
1.6 (1/16")	2.4	14	70	25	10 17 61024		
1.6 (1/16")	3.2 (1/8")	13	140	25	27 17 30009	10 17 61104	27 17 81508
1.9	2.5	20	44	25	10 17 61028		
2.0	3.0	18	70	10	27 17 30011		
2.0	4.0	16	140	10	27 17 30012	10 17 61106	27 17 81512
3.0	4.0	32	46	10	10 17 61034		
4.0	6.0	36	70	10	27 17 30016	10 17 61110	27 17 81520
4.35 (11/64")	6.35 (1/4")	40	64	10	27 17 30041	10 17 61114	10 17 61528
5.0	7.0	49	56	10	10 17 61046		
6.0	8.0	64	46	10	27 17 30020	10 17 61118	27 17 81536
8.0	10.0	100	35	10	27 17 30023	10 17 61124	27 17 81548
8.0	12.0	72	70	10	10 17 61062		
10.0	12.0	144	28	10	27 17 30026	10 17 61130	27 17 81560

❗ Please note the minimum order quantity.

