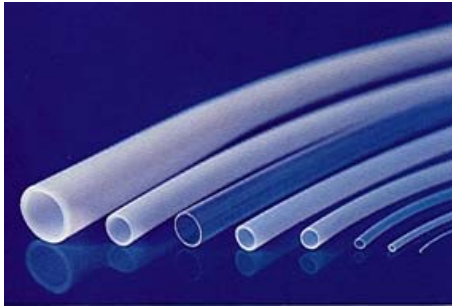


## PTFE Tubing - AWG Light Wall



Following technical data show specifications for our PTFE tubing in AWG dimensions. We also produce tubing in other fluoroplastic materials such as FEP, PFA, ETFE and PVDF. In our production we continuously test tensile strength, crystallinity, diffusion and changes in length. In addition to our standard range we also produce according to customer demands. Bending Radius (BR), Burst Pressure (BP) and Kg/m are theoretical values and differences may occur. Regularly tests are performed in order to control and maintain high quality, which proofs good margins towards the theoretical values.

AWG No.	ID Nom. mm	ID Min mm	ID Max mm	Wall mm	OD mm	Kg/100 m approx.	BR mm	BP Bar	Article Number
30	0,30	0,25	0,38	0,15	0,60	0,05	2	120	4100030015
28	0,38	0,33	0,46	0,15	0,68	0,05	3	95	4100038015
26	0,46	0,41	0,53	0,15	0,76	0,06	3	75	4100046015
24	0,56	0,51	0,66	0,20	0,96	0,10	4	85	4100056020
22	0,71	0,60	0,81	0,20	1,11	0,12	6	65	4100071020
20	0,86	0,81	0,96	0,20	1,26	0,14	7	55	4100086020
19	0,96	0,91	1,07	0,20	1,36	0,16	9	50	4100096020
18	1,07	1,02	1,17	0,20	1,47	0,17	10	45	4100107020
17	1,19	1,14	1,32	0,20	1,59	0,19	12	40	4100119020
16	1,35	1,30	1,47	0,20	1,75	0,21	15	35	4100135020
15	1,50	1,45	1,65	0,20	1,90	0,23	18	30	4100150020
14	1,68	1,62	1,83	0,20	2,08	0,26	21	25	4100168020
13	1,93	1,83	2,06	0,20	2,33	0,29	27	25	4100193020
12	2,16	2,06	2,31	0,20	2,56	0,32	32	20	4100216020
11	2,41	2,31	2,56	0,20	2,81	0,35	39	20	4100241020
10	2,69	2,59	2,84	0,20	3,09	0,39	47	15	4100269020
9	3,00	2,90	3,15	0,20	3,40	0,44	57	15	4100300020
8	3,38	3,28	3,53	0,20	3,78	0,49	71	10	4100338020
7	3,76	3,66	3,94	0,20	4,16	0,54	86	10	4100376020
6	4,22	4,11	4,42	0,25	4,72	0,76	89	10	4100422025
5	4,72	4,62	4,95	0,25	5,22	0,84	108	10	4100472025
1	7,47	7,34	7,75	0,25	7,97	1,31	254	5	4100747025

