

PTFE Standard Dimensional Tubing



Habia's tube production comprises many fluoropolymers. The following technical data shows specifications for our standard dimensions for PTFE tubing. All our tubing in standard dimensions are compliant for food applications, according to EU 10/2011. Other lengths can be supplied upon request.

In addition to our standard range, we also produce according to customer demands. In our production, we continuously test tensile strength, crystallinity, diffusion and changes in length. Bending radius, burst pressure and weight are based on mathematical calculations only. Habia cannot be held responsible for the actual outcome in working environments at the end user.

ID mm	ID Tol. +/- mm	Wall mm	OD mm	OD Tol. +/- mm	Length	Article No.	BR mm 20 °C	BP bar 20 °C	kg/100 m
2.00	0.10	1.00	4.00	0.10	50 m coil	40-00148	9	110	2.03
2.00	0.10	1.00	4.00	0.10	100 m coil	40-00145	9	110	2.03
4.00	0.10	1.00	6.00	0.10	50 m coil	40-00250	25	55	3.38
4.00	0.10	1.00	6.00	0.10	100 m coil	40-00246	25	55	3.38
4.00	0.10	1.00	6.00	0.10	500 m spool	40-00251	25	55	3.38
6.00	0.10	1.00	8.00	0.10	50 m coil	40-00316	49	35	4.73
6.00	0.10	1.00	8.00	0.10	100 m coil	40-00312	49	35	4.73
6.00	0.10	1.00	8.00	0.10	500 m spool	40-00317	49	35	4.73
8.00	0.10	1.00	10.00	0.10	50 m coil	40-00359	81	28	6.08
8.00	0.10	1.00	10.00	0.10	100 m coil	40-00356	81	28	6.08
8.00	0.10	1.00	10.00	0.10	500 m spool	40-00360	81	28	6.08
10.00	0.20	1.00	12.00	0.20	50 m coil	40-00394	121	20	7.43
10.00	0.20	1.00	12.00	0.20	100 m coil	40-00391	121	20	7.43
10.00	0.20	1.00	12.00	0.20	500 m spool	40-00395	121	20	7.43