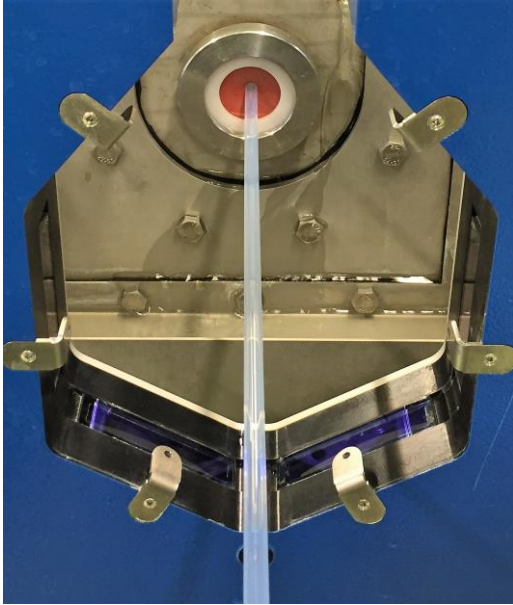


Standard Dimensional Tolerances – Thermoplastic Tubing FEP & PFA



Following technical data show tolerances for the dimensions available in our thermoplastic product range. As standard we present tolerances on inner and outer diameter. On request tolerances can be specified on wall thickness instead. If nothing else is specified when ordering, the delivered lengths of tube may be cut and re-joined if flawed during production. If processable, tighter tolerances or specified lengths may be offered.

Continuous tests are performed in order to control and maintain high quality, which proofs good margins towards the specified values. In our production we regularly test tensile strength diffusion and changes in length. In addition to our standard range we also produce according to customer demands.

Inner Diameter Tolerances	
ID	Tolerance
mm	+/- mm
0.20-1.00	0.05
1.01-2.00	0.07
2.01-4.00	0.10
4.01-8.00	0.15
8.01-12.50	0.20
12.51-20.00	0.30
20.01-30.00	0.35

Outer Diameter Tolerances	
OD	Tolerance
mm	+/- mm
0.50-1.00	0.05
1.01-2.00	0.07
2.01-4.00	0.10
4.01-8.00	0.15
8.01-12.50	0.20
12.51-20.00	0.30
20.01-30.00	0.35