

GENERAL SPECIFICATIONS:

Standard Product range consists of a set of tubing made of natural FEP. Aspect: transparent, high clarity. Diameters: from 1.5 mm (0.059 inch) to 29 mm (1.14 inch). Wall thickness: from 0,5 mm (0.02 inch) to 3 mm (0.118 inch).



INTERNAL DIAMETER		WALL THICKNESS		OUTER DIAMETER		WEIGHT PER UNIT LENGHT		MINIMUM BEND RADIUS		MAXIMUM WP		BP	
mm	inch	mm	inch	mm	inch	gr/mt	Lbs/ft	mm	inch	bar	psi	bar	psi
2.0	.079	1.0	.039	4.0	.157	20.5	.0138	16	.630	30	435	150	2176
2.5	.098	0.75	.030	4.0	.157	16.8	.0113	21	.827	22	319	110	1595
4.0	.157	1.0	.039	6.0	.236	34.5	.0232	36	1.417	19	276	96	1392
6.0	.236	1.0	.039	8.0	.315	48.4	.0325	64	2.520	14	203	70	1015
8.0	.315	1.0	.039	10.0	.394	62.2	.0418	100	3.937	11	160	55	798
10.0	.394	1.0	.039	12.0	.472	76.0	.0511	144	5.669	9	131	45	653

Maximum Working Pressures calculated using a Safety Factor of 5 | To guarantee quality and reliability of our products, all PTFE inner cores are tested under pressure.

OPTIONS:

Customized sizes, Retractable coiled tubing feasibility.

APPLICATIONS:

UV Applications, Chemical, Food & Beverage, Medical Devices, Laboratory, Pharmaceutical, Instrumentation, Gas Sampling, Flow Monitoring.

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