

**FEP (FLUORINATED ETHYLENE PROPYLENE) TUBING**

**Properties :**

- General: Transparent, Low flammability, Anti sticking nature, High thermal stability, Low permeability, Weldable
- Mechanical: Low coefficient of friction
- Chemical: Resistance to virtually all chemicals
- Weather: High UV stability
- Electrical: Low dielectric constant









**Application :** Oil and Gas, Medical engineering, Food and beverage industry, Automated Painting technology, Automotive, aerial and spatial techniques, Electrical engineering

**Note :** Also special sizes are available upon request

**Technical Details**

**Metric Size**

Item Code	 ID	 OD	 WT	 BP	 BR/r	 W
	mm	mm	mm	bar	mm	g/m
17-0040000200NT	2	4	1	81	16	20
17-0050000300NT	3	5	1	64.8	25	27
17-0060000400NT	4	6	1	54	36	33.5
17-0080000600NT	6	8	1	40.5	64	46.5
17-0090000600NT	6	9	1.5	54	54	75
17-0100000800NT	8	10	1	32.4	100	60
17-0120000900NT	9	12	1.5	40.5	96	105
17-0120001000NT	10	12	1	27	144	73
17-0140001200NT	12	14	1	23.1	196	86.5
17-0150001200NT	12	15	1.5	32.4	150	135
17-0160001400NT	14	16	1	20.3	256	100
17-0180001600NT	16	18	1	18	324	113

## Tolerance

Tube O.D Range	Tube O.D Tolerance
4 to 8 mm	+0.15 /-0.15
10 to 18 mm	+0.20 / -0.20

## Packaging

Tube coil quantity (m)
50
100



**Temperature Range** : Continuous: -40°C to +205°C