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## FEP tubing

### ■ Property

- High grade of transparency
- Good surface lubricity
- Biocompatibility
- Good dielectric insulation performance
- Good chemical resistance
- Good non-stick
- Good weatherability flame resistance

### ■ Type

- FEP Tubing:Max. operating Temp. 392°F

### ■ Size

- ID:0.04~2.0in

The size of OD and THK according to manufacturing and the actual demands of customers.

FEP transparent tube FEP TUBE Application:

Liquid crystal manufacturing device

Single-end light-emitting single-core optical fiber tube

Heat exchanger, steam piping

High-purity reagent delivery tube

Various corrosive media (harsh solvents) pipelines

Various frequency wire and cable sheaths, slot insulation tubes

Slot insulation tube for submersible motor

Air conditioning wiring harness assembly tube

All-inclusive Fluoroplastic O-ring Seal Tube



## Usually size:

OD*ID ( mm )	maximum length	OD*ID ( mm )	maximum length
φ2*φ1.6	300	φ16*φ13	30
φ3*φ2.2	250	φ16*φ14	30
φ4*φ3.2	200	φ20*φ16	20
φ5*φ4	200	φ20*φ18	20
φ6*φ3	200	φ25*φ21	20
φ6*φ4	200	φ25*φ22	20
φ6*φ5	200	φ32*φ28	6
φ8*φ6	50	φ32*φ29	6
φ8*φ7	50	φ36*φ32	6
φ10*φ7	50	φ36*φ30	6
φ10*φ8	50	φ40*φ34	6
φ10*φ9	50	φ40*φ36	6
φ12*φ10	50	φ50*φ46	6
φ12*φ11	50	φ60*φ54	6
φ16*φ12	30	φ80*φ70	6

The size of OD and Thickness according to manufacturing and the actual demands of customers.



## FEP shrink tube

Application:

Office machinery

Paper making machinery

Printing and Dyeing Machinery

Printing machine

Insulation sheath \ main insulation of motor rotor \ water treatment \ magma sample preparation in oilfield and other industries mm

ID pre-shrink	ID post-shrink	wall thickness post-shrink	length M
3.8	2.7	0.2-0.25	1
4.5	3.3	0.2-0.25	1
5.5	4.3	0.2-0.25	1
7.0	5.1	0.2-0.35	1
7.9	6.0	0.2-0.35	1
10.6	7.4	0.3-0.45	1
12.5	8.8	0.3-0.45	1
14.5	10.7	0.3	1
17.3	12.8	0.4	1
19	16.5	0.5	2
21	18.5	0.5	2
24	19.5	0.5	2
26	21.5	0.5	2
30	24	0.5	2
33	27	0.5	2

ID pre-shrink	ID post-shrink	wall thickness post-shrink	length M
36	28.5	0.5	2
43	34	0.5	2
52	40	0.5	2
57	49	0.5	2
63	50	0.5	2
67	53	0.5	2
76	61	0.5	2
82	64	0.5	2
91	73	0.5	2
98	82	0.5	2
106	84	0.6	2
110	86	0.6	2
118	96	0.6	2
136	103	0.6	2
156	125	0.6	3

