

FHT-C20

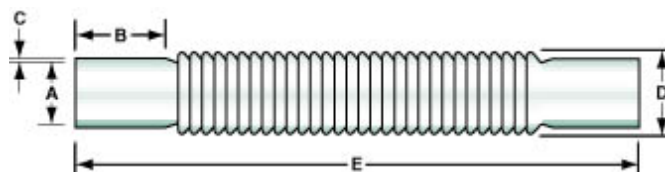
Features

- Made from FEP fluoropolymer tubing
- Corrugations allow a nearly zero bend radius - easily flexed
- Can be extended or compressed without affecting the tube's I.D.
- Made from FDA-sanctioned ingredients, without plasticizers which can leach into critical streams
- Has all the chemical and electrical properties of straight-walled FEP tubing. May be overbraided with Kevlar® for higher pressures



Corrugated FEP Tubing

Materials For Industry



FHT-C20 FEP Corrugated Tubing							
PART NUMBER	A I.D.	B DIM	C DIM	D DIM	E MAX	WORKING PSI AT 70°F	BURST PSI AT 70°F
FHT-C20-1/4-XXX	.250"	.750"	.015"	.375"	12 FT	62	248
FHT-C20-3/8-XXX	.375"	1.00"	.020"	.562"	12 FT	50	200
FHT-C20-1/2-XXX	.500"	1.00"	.025"	.750"	12 FT	42	168
FHT-C20-5/8-XXX	.625"	1.25"	.025"	.938"	12 FT	37	148
FHT-C20-3/4-XXX	.750"	1.50"	.030"	1.060"	12 FT	30	120
FHT-C20-7/8-XXX	.875"	1.50"	.030"	1.250"	12 FT	25	100
FHT-C20-1-XXX	1.00"	2.00"	.035"	1.375"	12 FT	20	80
FHT-C20-11/4-XXX	1.25"	2.00"	.035"	1.625"	12 FT	17	68
FHT-C20-11/2-XXX	1.50"	2.00"	.035"	1.813"	12 FT	15	60
FHT-C20-2-XXX	2.00"	2.00"	.040"	2.625"	12 FT	12	48

'E' Dimension to be specified at time of order

Standard colors include: Natural

Packaging - Each

Ordering Info: (Type of material)
FHT-C20

(size)
1/4

(E Length)
XXX

Technical Data

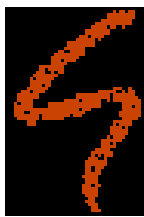
Physical Properties

Hardness Shore D	55-65	Tensile Strength, min PSI	3000
Elongation at Break, %	325	Brittle Temp, °F	<-275
Max Operating Temp, °F	400	Max Continuous Temp, 0 pressure, °F	200

Source Associates, Inc.

(408)970-0128 Fax (408)970-9748

www.source.as e-mail: sales@source.as



Materials
For Industry

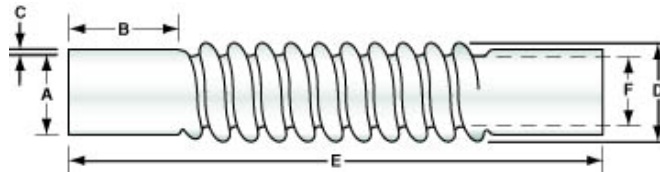
FHT-C25

Features

- Translucent PTFE tubing offers excellent chemical and electrical properties
- Available from stock with or without a stainless steel wire encircling the O.D. Wire coil provides increased pressure capability and aids in electrical grounding
- Easily flexed - spiral construction allows far greater flexibility than straight wall tubing Spiral construction also allows for easier cleaning
- Made from FDA-approved ingredients



**Teflon Convoluted
Tubing**



FHT-C25 Teflon Convoluted Tubing									
PART NUMBER	A I.D.	B DIM	C DIM	D DIM	E MAX	F DIM	BEND RADIUS	WORKING PSI AT 70°F	BURST PSI AT 70°F
FHT-C25-1/4-XXX	.250"	.750"	.015"	.320"	125'	.185"	.500"	62	248
FHT-C25-5/16-XXX	.312"	1.00"	.020"	.414"	125'	.277"	.750"	56	220
FHT-C25-3/8-XXX	.375"	1.00"	.020"	.450"	125'	.308"	.875"	52	200
FHT-C25-1/2-XXX	.500"	1.00"	.020"	.590"	100'	.431"	1.25"	40	160
FHT-C25-5/8-XXX	.625"	1.25"	.025"	.660"	75'	.492"	1.50"	35	140
FHT-C25-3/4-XXX	.750"	1.50"	.025"	.780"	75'	.617"	1.75"	30	120
FHT-C25-1-XXX	1.00"	2.00"	.030"	1.10"	50'	.862"	2.25"	27	100
FHT-C25-1 1/4-XXX	1.25"	2.50"	.035"	1.60"	40'	1.17"	2.75"	24	80

'E' Dimension to be specified at time of order

Standard colors include: Natural

Packaging - Each

Ordering Info: (Type of material)

FHC-T25

(size)

1/4

(E Length)

XXX

Technical Data

Physical Properties

Hardness Shore D	55-65	Tensile Strength, min PSI	3000
Elongation at Break, %	325	Brittle Temp, °F	<-275
Max Operating Temp, °F	400	Max Continuous Temp, 0 pressure, °F	200

Source Associates, Inc.

(408)970-0128

Fax (408)970-9748

www.source.as e-mail: sales@source.as