## ALPHA WIRE COMPANY CUSTOMER PRODUCT SPECIFICATION

Part Number: FNT Issue: 2

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A. Construction

1) Tubing Type Electrical Tubing

2) Tubing Material PVC3) Color(s) BLACK

Part Number	Minimum Outside Diameter (In)	Maximum Outside Diameter (In)	Minimum Inside Diameter	Maximum Inside Diameter
FNT1/4	0.560	0.575	0.385	0.405
FNT3/8	0.690	0.710	0.484	0.504
FNT1/2	0.820	0.840	0.622	0.642
FNT3/4	1.030	1.050	0.820	0.840
FNT1	1.290	1.315	1.041	1.066
FNT11/4	1.630	1.660	1.380	1.410
FNT11/2	1.865	1.900	1.575	1.600
FNT2	2.340	2.375	2.020	2.045

**B.** Industry Approvals

1) UL STANDARD 1696 50°C 2) CSA International C22.2 NO. 227.3 – 05 (except ½) 50°C

3) EU Directive 2002/95/EC(RoHS):

All materials used in the manufacture of this part are in compliance with EU Directive 2002/95/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Consult Alpha Wire's web site for compliance Date of Manufacture.

4) California Proposition 65:

The outer surface materials used in the manufacture of this part meet the requirements of California Proposition 65.

C. Physical & Mechanical Properties

1) Temperature Range -18 to 50°C

- D. Electrical Properties
- E. Chemical Properties
  - 1) Halogen Free No 2) Lead Free No
- F. Other
  - 1) Packaging
    - a) FNT1/4

100 FT, 25 FT

b) FNT3/8

100 FT, 25 FT

c) FNT1/2

100 FT, 25 FT

d) FNT3/4

100 FT, 25 FT

e) FNT1

100 FT, 25 FT

f) FNT11/4

100 FT, 25 FT

g) FNT11/2

50 FT, 25 FT

h) FNT2

50 FT, 25 FT

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