PART DESCRIPTIONS

NOMINAL SIZE	DIMENSION A REF	DIMENSION B ±.008 [±.20]	DIMENSION D ±.020 [±.51]	DIMENSION E	BUNDLE RANGE	PART NUMBER (SEE NOTE 1)
1/8	.125 [3.18]	.032 [.81]	.061 [1.55]	.187 +/−.062 [4.75 +/−1.58]	.063 to .500 [1.60 to 12.7]	1NFP_
						1FRP_
		.015 [.38]	.095 [2.41]	.187 +/−.062 [4.75 +/−1.58]		1N_
		.020 [.51]	.085 [2.16]	.187 +/−.062 [4.75 +/−1.58]		1P_
1/4	.250 [6.35]	.045 [1.14]	.160 [4.06]	.375 +/−.125 [9.53 +/−3.17]	.188 to 2.00 [4.75 to 50.8]	2NFP_
						2FRP_
		.025 [.63]	.200 [5.08]	.375 +/−.125 [9.53 +/−3.17]		2N_
		.030 [.76]	.190 [4.83]	.375 +/−.125 [9.53 +/−3.17]		2P_
3/8	.375 [9.53]	.052 [1.32]	.271 [6.88]	.438 +/−.125 [11.13 +/−3.17]	.313 to 3.00 [7.92 to 76.2]	2.5NFP_
						2.5FRP_
		.035 [.89]	.305 [7.75]	.438 +/−.125 [11.13 +/−3.17]		2.5N_
		.030 [.76]	.315 [8.00]	.438 +/−.125 [11.13 +/−3.17]	.313 to 2.50 [7.92 to 63.5]	2.5P_
1/2	.500 [12.70]	.062 [1.57]	.376 [9.55]	.563 +/−.125 [14.30 +/−3.17]	.375 to 4.00 [9.52 to 102]	3FRP_
						3NFP_
		.035 [.89]	.430 [10.92]	.500 +/−.125 [12.70 +/−3.17]		3N_
		.030 [.76]	.440 [11.18]	.500 +/−.125 [12.70 +/−3.17]	.375 to 3.00 [9.52 to 76.2]	3P_
3/4	.750 [19.05]	.065 [1.65]	.620 [15.75]	.750 +/−.250 [19.05 +/−6.35]	.750 to 5.00 [19.10 to 127]	4NFP_
						4FRP_
		.032 [.81]	.686 [17.42]	.750 +/−.250 [19.05 +/−6.35]	.500 to 5.00 [12.70 to 127]	4N_
		.032 [.81]	.686 [17.42]	.750 +/−.250 [19.05 +/−6.35]	.500 to 4.00 [12.70 to 102]	4P_
7/8	.875 [22.23]	.032 [.81]	.811 [20.60]	.875 +/−.250 [22.23 +/−6.35]	.630 to 6.00 [16.00 to 152]	4.5N_
1	1.000 [25.40]	.080 [2.03]	.840 [21.34]	1.000 +/−.250 [25.40 +/−6.35]	1.00 to 7.00 [25.40 to 178]	5NFP_
						5FRP_
		.032 [.81]	.936 [23.77]	1.000 +/−.250 [25.40 +/−6.35]		5N_
		.040 [1.02]	.920 [23.37]	1.000 +/−.250 [25.40 +/−6.35]	.750 to 5.00 [19.10 to 127]	5P_

NOTES:
1. MATERIAL DEFINITION AND APPROVALS:

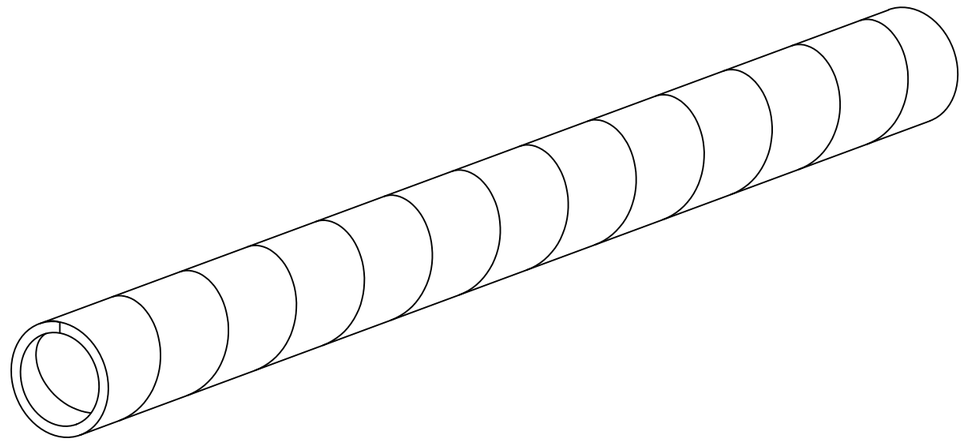
   NFP: NON−FLAME RETARDANT POLYETHYLENE
   - MIL P−21922B
   - MIL A−A−59602 TYPE I
   - FED SPEC LP390C

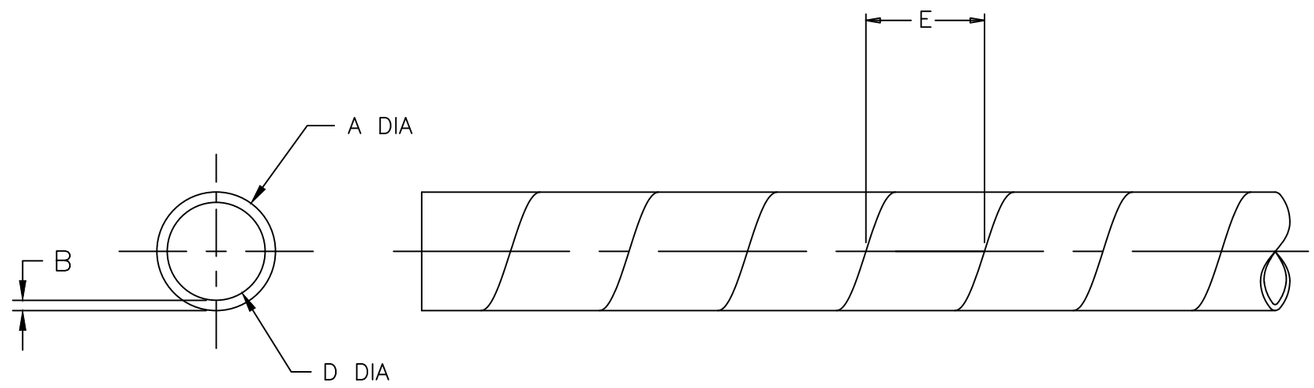
   FRP: FLAME RETARDANT POLYETHELYENE
   - NONE

   06 N: NYLON
   - ASTM D4066−13−PA0211

   P: P.T.F.E. − TEFLON
   - ASTM D3295

2. CUSTOM CUT LENGTH TOLERANCE ±.25[6.35]





06

PART NUMBER DESCRIPTION:

1NFP_ _
- CUSTOM CUT LENGTH (CONSULT FACTORY FOR QUOTE − SEE NOTE 2)
- COLOR (CONSULT FACTORY FOR AVAILABLE COLORS)

REDUCED NO SCALE

INVENTORS

HellermannTyton

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name	date	city, state

NOTES

REVISION
DRAWING
level 06
date 12/04/2020
by CAS
ECN # 016233
part level −

DIMENSIONS
TOLERANCES
.XXXX=
.XXX= NOTED
.XX= NOTED
.X=
∠=
unless otherwise specified
units inches/[mm]

PART
number SEE CHART
phase PRODUCTION
name
SPIRALWRAP
material
SEE NOTE 1

DRAWING
FORMAT B version M
CAD ACAD
scale 1X
computer file number DT\SER\2005100_05
previous number
drawn G.G.G. 01/07/93
checked K.A.C. 07/27/06
approved
type SERIES
sheet 1 of 1
number DT2005100SER