

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

- NONE

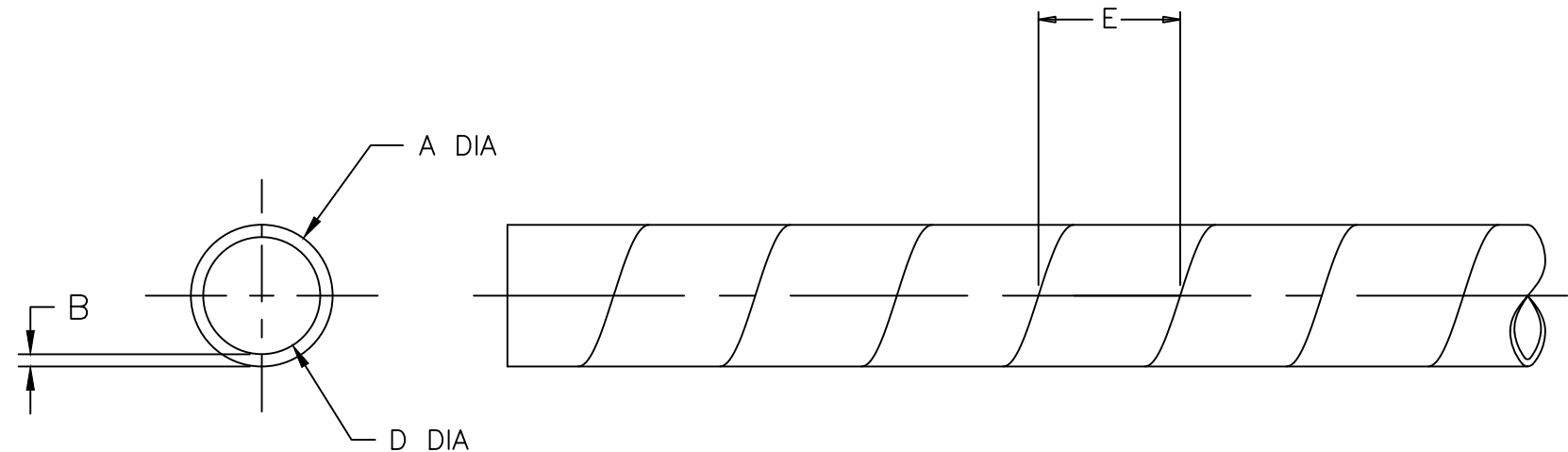
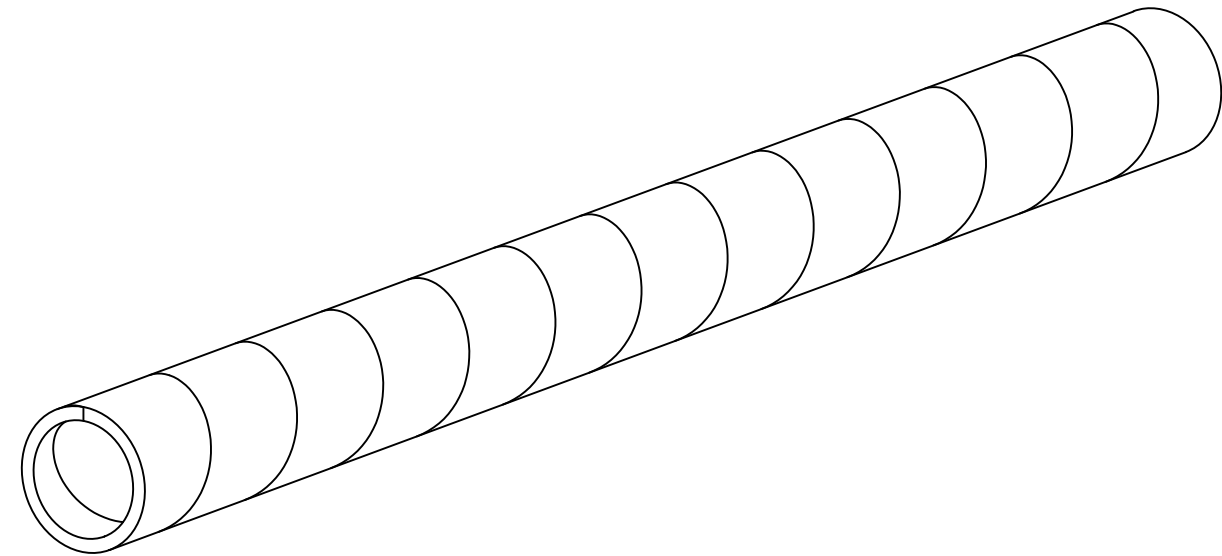
N: NYLON

- ASTM D4066-13-PA0211

P: P.T.F.E. - TEFLON

- ASTM D3295

2. CUSTOM CUT LENGTH TOLERANCE  $\pm .25$ [6.35]



1NFP

CUSTOM CUT LENGTH (CONSULT FACTORY FOR QUOTE - SEE NOTE 2)

COLOR (CONSULT FACTORY FOR AVAILABLE COLORS)

REDUCED  
NO SCALE

I  
N  
V  
E  
N  
T  
O  
R  
S

HellermannTyton®

ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER SHOWN ON THIS DRAWING ARE EXCLUSIVE PROPERTY OF HELLERMANN TYTON

|      |      |             |
|------|------|-------------|
| name | date | city, state |
|      |      |             |
|      |      |             |
|      |      |             |

N  
O  
T  
E  
S

R  
E  
V  
I  
S  
I  
O  
N

level

date 12/04/2020

by CAS

ECN # 016233

part level -

D  
I  
M  
E  
N  
S  
I  
O  
N  
S

.XXXX=

.XXX= NOTED

.XX= NOTED

.X=

∠=

unless otherwise specified

units inches/[mm]

P  
A  
R  
T

number SEE CHART

phase PRODUCTION

name

material

SPIRALWRAP

SEE NOTE 1

D  
R  
A  
W  
I  
N  
G

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