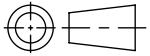
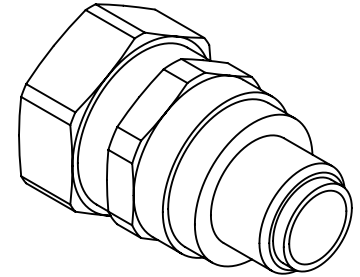
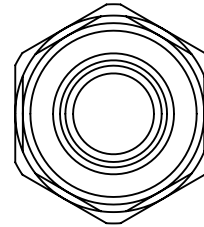
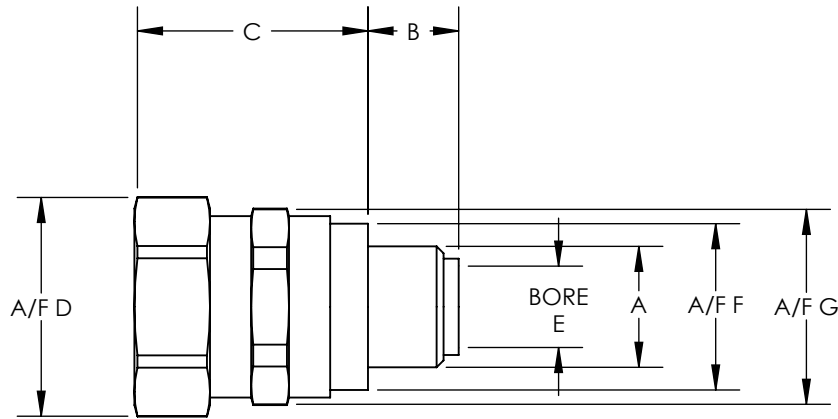


SW2014



| Revision level |                |      | Revision Record | Changed | Date      | Approved | Date      |
|----------------|----------------|------|-----------------|---------|-----------|----------|-----------|
| Drawing        | State          | Part |                 |         |           |          |           |
| 00.0           | Design Release |      | SEE ECN# 013639 | GRW     | 12/1/2016 | KAC      | 12/1/2016 |



## NOTES:

1. OPERATING TEMPERATURE -58° F TO +275° F (-50° C TO +135° C)
2. RoHS & HF
3. IP RATING IP68 + IP67 + IP68+ IP69
4. FITS WITH UL360 SIZES
5. FLAMMABILITY SELF-EXTINGUISHING(EN 61386)
6. UL LISTED TO UL514B
7. PULL-OFF TENSILE STRENGTH 265 LBS (120KG)

| Conduit Size |      | HellermannTyton<br>Part Number | Manufacturer<br>Reference Number | Metric Thread | Dimension (mm) |      |      |      |      |      |      |      |         |      |      |      |
|--------------|------|--------------------------------|----------------------------------|---------------|----------------|------|------|------|------|------|------|------|---------|------|------|------|
|              |      |                                |                                  | A             | B              |      | C    |      | D    |      | E    |      | F (A/F) |      | G    |      |
|              |      |                                |                                  |               | in             | mm   | in   | mm   | in   | mm   | in   | mm   | in      | mm   | in   | mm   |
| 5/16         | 12.0 | LTP12-M16-S                    | LTP12-M16-S                      | M12 X 1.5     | 0.39           | 10.0 | 1.14 | 29.0 | 0.87 | 22.0 | 0.34 | 8.6  | 0.79    | 20.0 | 0.79 | 20.0 |
| 3/8          | 16.0 | LTP16-M16-S                    | LTP16-M16-S                      | M16 X 1.06    | 0.39           | 10.0 | 1.22 | 30.9 | 1.02 | 26.0 | 0.42 | 10.7 | 0.94    | 24.0 | 0.94 | 24.0 |
| 3/8          | 16.0 | LTP16-M20-S                    | LTP16-M20-S                      | M20 X 1.5     | 0.39           | 10.0 | 1.22 | 31.0 | 1.02 | 26.0 | 0.42 | 10.7 | 0.94    | 24.0 | 0.94 | 24.0 |
| 1/2          | 20.0 | LTP20-M20-S                    | LTP20-M20-S                      | M20 X 1.5     | 0.39           | 10.0 | 1.25 | 31.8 | 1.14 | 29.0 | 0.57 | 14.5 | 1.02    | 26.0 | 1.02 | 26.0 |
| 3/4          | 25.0 | LTP25-M25-S                    | LTP25-M25-S                      | M25 X 1.5     | 0.47           | 12.0 | 1.52 | 38.7 | 1.38 | 35.0 | 0.71 | 18.0 | 1.14    | 29.0 | 1.30 | 33.0 |
| 1            | 32.0 | LTP32-M32-S                    | LTP32-M32-S                      | M32 X 1.5     | 0.51           | 13.0 | 1.73 | 43.9 | 1.65 | 42.0 | 0.97 | 24.6 | 1.50    | 38.0 | 1.57 | 40.0 |
| 1-1/4        | 40.0 | LTP40-M40-S                    | LTP40-M40-S                      | M40 X 1.5     | 0.55           | 14.0 | 1.83 | 46.5 | 2.05 | 52.0 | 1.29 | 32.7 | 1.89    | 48.0 | 1.97 | 50.0 |
| 1-1/2        | 50.0 | LTP50-M50-S                    | LTP50-M50-S                      | M50 X 1.5     | 0.59           | 15.0 | 1.96 | 49.8 | 2.28 | 58.0 | 1.48 | 37.7 | 2.28    | 58.0 | 2.28 | 58.0 |

Material  
NICKEL PLATED BRASS  
& POLYAMIDE 6

Units: inches

Dimension without  
tolerances details to:  
.xxxx = ±.0005  
.xxx = ±.005  
.xx = ±.01  
.x = ±.03  
None = ±.06  
∠ = ±0.5°

Dimension Formatted in[mm]

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Drawn

GRW

12/1/2016

Approved

KAC

12/1/2016

# HellermannTyton

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Web: www.hellermann.tyton.com

Article/Type-No LTP-C-S SERIES

Title  
**HELAGUARD SWIVEL THREAD STRAIGHT  
COMPRESSION FITTING FOR LTP METALLIC  
CONDUIT WITH LIQUID-TIGHT COVER**

Drawing-No

PRODUCTION : Phase

## 16-1971-001-CSU

Scale

Project Number

PRP 16-1971

Format AH

Sheet 1/1