

Specification Sheet

Part Number: 169-23009



- Excellent resistance to almost all chemicals.
- Protects cables from extreme temperatures, fire, moisture, corrosion, vibration and abrasion.
- Combination of high tensile strength and fatigue life make it resistant to wear.
- Superior dielectric strength and anti-adhesive properties.

Non-Metallic Tubing, 9mm Dia, PTFE, Black, 164 ft/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 169-23009                                                                                                                                                                                                                                                                                                                                                                                             |
| Type                | CTT-09 NSA935805-09                                                                                                                                                                                                                                                                                                                                                                                   |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                                                            |
| Quantity Per        | pack                                                                                                                                                                                                                                                                                                                                                                                                  |
| Product Description | HellermannTyton’s Polytetrafluoroethylene Convoluted Tubing provides an efficient method of routing and protecting wire harness assemblies while reducing the chance of installation damage. It also protects valuable hoses and cables. It is used in industries with demanding environments including aviation, aerospace, chemical, pharmaceutical, ship building, food processing and electrical. |
| Short Description   | Non-Metallic Tubing, 9mm Dia, PTFE, Black, 164 ft/pkg                                                                                                                                                                                                                                                                                                                                                 |

|                  |                             |
|------------------|-----------------------------|
| Global Part Name | CTT-09 NSA935805-09-PTFE-BK |
|------------------|-----------------------------|

|                     |       |
|---------------------|-------|
| Length L (Imperial) | 164.0 |
|---------------------|-------|

|                   |      |
|-------------------|------|
| Length L (Metric) | 50.0 |
|-------------------|------|

|         |        |
|---------|--------|
| Variant | Unslit |
|---------|--------|

|                             |      |
|-----------------------------|------|
| Inner Diameter D (Imperial) | 0.28 |
|-----------------------------|------|

|                           |     |
|---------------------------|-----|
| Inner Diameter D (Metric) | 7.0 |
|---------------------------|-----|

|                       |      |
|-----------------------|------|
| Diameter D (Imperial) | 0.42 |
|-----------------------|------|

|                     |      |
|---------------------|------|
| Diameter D (Metric) | 10.6 |
|---------------------|------|

|                                |      |
|--------------------------------|------|
| Outside Diameter OD (Imperial) | 0.42 |
|--------------------------------|------|

|                              |      |
|------------------------------|------|
| Outside Diameter OD (Metric) | 10.6 |
|------------------------------|------|

|                             |      |
|-----------------------------|------|
| Nominal Diameter (Imperial) | 0.35 |
|-----------------------------|------|

|                           |     |
|---------------------------|-----|
| Nominal Diameter (Metric) | 9.0 |
|---------------------------|-----|

|          |                                |
|----------|--------------------------------|
| Material | Polytetrafluoroethylene (PTFE) |
|----------|--------------------------------|

|                   |      |
|-------------------|------|
| Material Shortcut | PTFE |
|-------------------|------|

|              |        |
|--------------|--------|
| Flammability | FAR 25 |
|--------------|--------|

|                              |                                   |
|------------------------------|-----------------------------------|
| Halogen Free                 | No                                |
| UV Resistant (Yes/No)        | No                                |
| Use Conditions               | For Indoor and Outdoor Use        |
| Operating Temperature        | -85°F to +500°F (-65°C to +260°C) |
| Reach Compliant (Article 33) | Yes                               |
| ROHS Compliant               | Yes                               |
| Certification/Specification  | Airbus France   NSA 935805        |
| Package Quantity (Imperial)  | 164.04                            |
| Package Quantity (Metric)    | 50.0                              |
| Customs Number               | 3926909988                        |

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