

## Specification Sheet

Part Number: 112-00071

Compact, contoured head fits tight spaces and protects adjacent bundles. Outside serrations minimize damage to cable insulation, making tie ideal for high-vibration applications.

Choice of materials optimized for indoor or outdoor use.

Bent tail allows for easy insertion.

Easy application either manually or with a tensioning tool.



Low Profile Cable Tie, 8.3" Long, 85 lb Tensile Strength, PA66, Natural, 100/pkg

Article Number 112-00071

Type LPT85R

Color Natural (NA)

Quantity Per bag

**Product Description**

HellermannTyton Low Profile Cable Ties feature a compact, contoured head designed to use less space in confined areas and reduce protrusions that might otherwise interfere with or damage adjacent wire insulation and hoses. The outside serration provides a smooth inside surface to further minimize indentation or damage to soft bundles. The low profile cable tie delivers high tensile strength with low insertion force.

|                                     |  |
|-------------------------------------|--|
| Short Description                   | Low Profile Cable Tie, 8.3" Long, 85 lb Tensile Strength, PA66, Natural, 100/pkg |
| Global Part Name                    | LPT85R-PA66-NA   |
| Minimum Tensile Strength (Imperial) | 85.0   |
| Minimum Tensile Strength (Metric)   | 378.0  |
| Length L (Imperial)                 | 8.3  |
| Length L (Metric)                   | 210.0  |
| Identification Plate Position       | none   |
| Tie Closure                         | plastic pawl   |
| Variant                             | Outside Serrated   |
| Width W (Imperial)                  | 0.3  |
| Width W (Metric)                    | 6.4  |
| Bundle Diameter Min (Imperial)      | 0.16   |
| Bundle Diameter Min (Metric)        | 4.0  |
| Bundle Diameter Max (Imperial)      | 2.0  |
| Bundle Diameter Max (Metric)        | 51.0   |

|                             |                                  |
|-----------------------------|----------------------------------|
| Material                    | Polyamide 6.6 (PA66)             |
| Material Shortcut           | PA66                             |
| Flammability                | UL 94 V-2                        |
| Halogen Free                | Yes                              |
| Operating Temperature       | -40°F to +185°F (-40°C to +85°C) |
| ROHS Compliant              | Yes                              |
| Package Quantity (Imperial) | 100                              |
| Package Quantity (Metric)   | 100                              |
| Customs Number              | 3926909988                       |
| Weight (Metric)             | 0.003                            |
| Weight (Imperial)           | 0.006                            |