

## Specification Sheet

Part Number: T120I0H4



Engineered and manufactured for maximum performance and quality.

Made from 100% high-quality plastic to ensure efficient recycling.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Heavy Duty Cable Tie, 12" Long, UL Rated, 120lb Tensile Strength, PA66, Black, 500/pkg

Article Number 111-12206

Type T120I

Color Black (BK)

Quantity Per bag

Product Description Heavy duty T-Series cable ties offer a higher tensile strength for heavy load applications. The head design guarantees high tensile strength, as well as a low insertion force. For high volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description Heavy Duty Cable Tie, 12" Long, UL Rated, 120lb Tensile Strength, PA66, Black, 500/pkg

Global Part Name T120I-PA66-BK

|                                     |                 |
|-------------------------------------|-----------------|
| Minimum Tensile Strength (Imperial) | 120             |
| Minimum Tensile Strength (Metric)   | 535             |
| Length L (Imperial)                 | 12.0            |
| Length L (Metric)                   | 300.0           |
| Identification Plate Position       | none            |
| Releasable Closure                  | No              |
| Tie Closure                         | plastic pawl    |
| Variant                             | Inside Serrated |
| Width W (Imperial)                  | 0.30            |
| Width W (Metric)                    | 7.6             |
| Bundle Diameter Min (Imperial)      | 0.2             |
| Bundle Diameter Min (Metric)        | 5.0             |
| Bundle Diameter Max (Imperial)      | 3.15            |
| Bundle Diameter Max (Metric)        | 80.0            |
| Thickness T (Metric)                | 1.6             |
| Cable Tie Head Length (Imperial)    | 0.40            |

|                                 |                                  |
|---------------------------------|----------------------------------|
| Cable Tie Head Width (Imperial) | 0.51                             |
| Height H (Metric)               | 7.7                              |
| Cable Tie Width Max (Imperial)  | 0.3                              |
| Cable Tie Width Max (Metric)    | 7.61                             |
| Material                        | Polyamide 6.6 (PA66)             |
| Material Shortcut               | PA66                             |
| Flammability                    | UL 94 V-2                        |
| Halogen Free                    | Yes                              |
| UV Resistant (Yes/No)           | No                               |
| Use Conditions                  | For Indoor and Outdoor Use       |
| Plenum Rating                   | AH-2                             |
| Operating Temperature           | -40°F to +185°F (-40°C to +85°C) |
| Reach Compliant (Article 33)    | No                               |
| ROHS Compliant                  | Yes                              |
| Certification/Specification     | UL 62275                         |

|                               |            |
|-------------------------------|------------|
| UL Recognized (US)            | Yes        |
| UL Listed (US and Canada)     | Yes        |
| UL Recognized (US and Canada) | Yes        |
| UL Listed (US)                | Yes        |
| Package Quantity (Imperial)   | 500        |
| Package Quantity (Metric)     | 500        |
| Customs Number                | 3926909988 |

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