

Specification Sheet

Part Number: T120I0K2



- 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, 50/pkg

|                     |                                                                                                                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-12201                                                                                                                                                                                                                                                                                |
| 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, 50/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)   | 50         |
| Package Quantity (Metric)     | 50         |
| Customs Number                | 3926909988 |

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