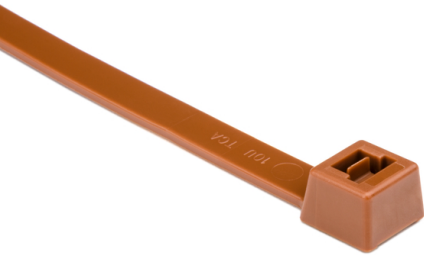


Specification Sheet

Part Number: 111-01619



Cable ties made of PA46 material provide a greater resistance to high heat exposures than PA66 heat stabilized material.

Inside serrations allow for strong grip on cables and wire bundles.

Head design provides high tensile strength with very low insertion force.

Heavy Duty Cable Tie, 12" Long, 120lb Tensile Strength, PA46, Brown, 500/pkg

|                     |                                                                                                                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-01619                                                                                                                                                                                                                                                                                               |
| Type                | T120I                                                                                                                                                                                                                                                                                                   |
| Color               | Brown (BN)                                                                                                                                                                                                                                                                                              |
| Quantity Per        | pack                                                                                                                                                                                                                                                                                                    |
| Product Description | Heavy duty T-Series cable ties feature inside serrations to provide a positive hold on wire and cable bundles. Durable head design guarantees high tensile strength and 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, 120lb Tensile Strength, PA46, Brown, 500/pkg                                                                                                                                                                                                                            |
| Global Part Name    | T120I-PA46-BN                                                                                                                                                                                                                                                                                           |

|                                     |                 |
|-------------------------------------|-----------------|
| 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)  | 0.30                              |
| Cable Tie Width Max (Metric)    | 7.61                              |
| Material                        | Polyamide 4.6 (PA46)              |
| Material Shortcut               | PA46                              |
| Flammability                    | UL 94 V-2                         |
| UV Resistant (Yes/No)           | No                                |
| Use Conditions                  | For Indoor Use Only               |
| Operating Temperature           | -40°F to +266°F (-40°C to +130°C) |
| Reach Compliant (Article 33)    | Yes                               |
| ROHS Compliant                  | Yes                               |
| Package Quantity (Imperial)     | 500                               |
| Package Quantity (Metric)       | 500                               |
| Customs Number                  | 3926909988                        |

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