

## Specification Sheet

Part Number: 111-02590

Made from 100% post-industrial recycled material, this product delivers the same elevated performance as our products made from standard impact-modified, heat-stabilized material.

The ReSource family of products helps companies meet their sustainability goals.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.



Cable Tie, 8" Long, 50lb Tensile Strength, PA66HIRHS(REC100), Black, 1000/bag

Article Number 111-02590

Type T50R

Color Black (BK)

Quantity Per bag

|                                     |  |
|-------------------------------------|--|
| Product Description                 | Part of our sustainable line of products, the ReSource product family features solutions made from excess plastic left over from the manufacturing process or from consumers. This T-Series cable tie is made from 100 percent postindustrial recycled plastic. It features inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation. |
| Short Description                   | Cable Tie, 8" Long, 50lb Tensile Strength, PA66HIRHS(REC100), Black, 1000/bag  |
| Global Part Name                    | T50R-PA66HIRHS(REC100)-BK  |
| Minimum Tensile Strength (Imperial) | 50   |
| Minimum Tensile Strength (Metric)   | 225  |
| Length L (Imperial)                 | 8.0  |
| Length L (Metric)                   | 202.0  |
| Identification Plate Position       | none   |
| Releasable Closure                  | No   |
| Tie Closure                         | plastic pawl   |
| Variant                             | Inside Serrated  |
| Width W (Imperial)                  | 0.18   |
| Width W (Metric)                    | 4.6  |

|                                  |   |
|----------------------------------|---|
| Bundle Diameter Min (Imperial)   | 0.06  |
| Bundle Diameter Min (Metric)     | 1.5   |
| Bundle Diameter Max (Imperial)   | 1.97  |
| Bundle Diameter Max (Metric)     | 50.0  |
| Thickness T (Imperial)           | 0.05  |
| Thickness T (Metric)             | 1.2   |
| Cable Tie Head Length (Imperial) | 0.29  |
| Cable Tie Head Width (Imperial)  | 0.3   |
| Material                         | Polyamide 6.6 recycled, high impact modified, heat stabilized (PA66HIRHS(REC100)) |
| Material Shortcut                | PA66HIRHS(REC100)   |
| Flammability                     | UL 94 HB  |
| Use Conditions                   | For Indoor and Outdoor Use  |
| Operating Temperature            | -40°F to +230°F (-40°C to +110°C)   |
| ROHS Compliant                   | Yes   |

Package Quantity (Imperial) 1000

Package Quantity (Metric) 1000

Customs Number 3926909988