

IT18R0L4



Article Number: 111-81803

Identification Tie, 3.9" Long, 18lb Tensile Strength, PA66, Black, 200/plain pkg

 RoHS

Base Data

|                                     |                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Local Order Number                  | IT18R0L4                                                                                                                                                                                                                                                                                                                                                   |
| Type                                | IT18R                                                                                                                                                                                                                                                                                                                                                      |
| Color                               | Black (BK)                                                                                                                                                                                                                                                                                                                                                 |
| Features and Benefits               | <ul style="list-style-type: none"><li>• Identification plate feature allows bundles to be easily marked and identified.</li><li>• Wire and cable harnesses can be secured and identified using just one product, which saves time.</li><li>• Plates can be marked manually with a permanent marker or with a pre-printed adhesive label.</li></ul>         |
| Product Description                 | HellermannTyton Identification cable ties feature an identification plate allowing wire and cable bundles to be easily marked and identified. These ties enable wire and cables to be secured and identified using just one product, saving installation time. The plates can be marked using a permanent marker or with a HellermannTyton adhesive label. |
| Fixation Method (FF)                | None                                                                                                                                                                                                                                                                                                                                                       |
| Identification Plate Position       | attached to bundle                                                                                                                                                                                                                                                                                                                                         |
| Mounting method Identification ETIM | Others                                                                                                                                                                                                                                                                                                                                                     |
| Recommended Labels                  | TAG16T3-822                                                                                                                                                                                                                                                                                                                                                |
| Tie Closure                         | plastic pawl                                                                                                                                                                                                                                                                                                                                               |
| Variant                             | Inside Serrated                                                                                                                                                                                                                                                                                                                                            |
| Short Description                   | Identification Tie, 3.9" Long, 18lb Tensile Strength, PA66, Black, 200/plain pkg                                                                                                                                                                                                                                                                           |
| With label space ETIM               | Yes                                                                                                                                                                                                                                                                                                                                                        |

Product Dimensions

|                                     |                 |
|-------------------------------------|-----------------|
| Minimum Tensile Strength (imperial) | 18.0 lbs        |
| Minimum Tensile Strength (N)        | 80.0 N          |
| Length L (imperial)                 | 3.9 "           |
| Length L (metric)                   | 100.0 mm        |
| Core diameter from / to             | 6.00 - 22.00 mm |
| Width W (imperial)                  | 0.98 "          |
| Width W (metric)                    | 25.0 mm         |
| Width W2 (imperial)                 | 0.09 "          |
| Width W2 (metric)                   | 2.4 mm          |
| Height H (imperial)                 | 0.32 "          |
| Height H (metric)                   | 8.0 mm          |
| Bundle Diameter min (imperial)      | 0.19 "          |
| Bundle Diameter min (metric)        | 4.8 mm          |
| Bundle Diameter max (imperial)      | 0.75 "          |
| Bundle Diameter max (metric)        | 19.0 mm         |
| Outside Diameter min. (imperial)    | 0.24 "          |

|                                         |          |
|-----------------------------------------|----------|
| <b>Outside Diameter min. (metric)</b>   | 6.00 mm  |
| <b>Outside Diameter max. (imperial)</b> | 0.87 "   |
| <b>Outside Diameter max. (metric)</b>   | 22.00 mm |

## Logistics and Packaging

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|                         |       |
|-------------------------|-------|
| <b>Quantity per</b>     | bag   |
| <b>Package Quantity</b> | 200   |
| <b>Carton Quantity</b>  | 10000 |

## Material and Specifications

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|                                      |                                      |
|--------------------------------------|--------------------------------------|
| <b>Material</b>                      | Polyamide 6.6 (PA66)                 |
| <b>Material Shortcut</b>             | PA66                                 |
| <b>CSA Certified</b>                 | No                                   |
| <b>Flammability</b>                  | UL94 V2                              |
| <b>Halogenfree</b>                   | Yes                                  |
| <b>Operating Temperature</b>         | -40 °F to +185 °F (-40 °C to +85 °C) |
| <b>ROHS Conformity</b>               | Yes                                  |
| <b>Certification / Specification</b> | UL                                   |
| <b>UL Listed (US and Canada)</b>     | No                                   |
| <b>UL Recognized (US and Canada)</b> | Yes                                  |