

## Specification Sheet

Part Number: 156-02706



One-piece ratchet closure allows for easy installation during pre- or final assembly.

Easy release feature simplifies quick adjustments and maintenance.

Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.

High-performing round fir trees mean no additional fastener is needed for mounting.

Inline Ratchet Clamp, 0.24" - 0.54" Bundle Dia, FT6.5LG, PA66HIRHSUV, Black, 25/bag

|                |             |
|----------------|-------------|
| Article Number | 156-02706   |
| Type           | IRCAFT6.5LG |
| Color          | Black (BK)  |
| Quantity Per   | bag         |

|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>                 | The Inline Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. Built-in attachments include round and oval fir trees and adhesive mounts, so no additional hardware is needed for securing to a hole or panel. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The adjustable clamp can be closed by hand to the desired diameter. The release feature allows easy and nondestructive removal of cables simply by using a flat-head screwdriver. In this way, the clamp can be reused or serviced without removing it from the mounting surface. |
| <b>Short Description</b>                   | Inline Ratchet Clamp, 0.24" - 0.54" Bundle Dia, FT6.5LG, PA66HIRHSUV, Black, 25/bag                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Global Part Name</b>                    | IRCAFT6.5LG-PA66HIRHSUV-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Minimum Tensile Strength (Imperial)</b> | 100.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Minimum Tensile Strength (Metric)</b>   | 445.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Length L (Imperial)</b>                 | 1.37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Length L (Metric)</b>                   | 34.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Fixation Method</b>                     | Fir tree for round holes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Width W (Imperial)</b>                  | 1.37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Width W (Metric)</b>                    | 34.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Bundle Diameter Min (Metric)</b>        | 6.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|                                            |                                                                          |
|--------------------------------------------|--------------------------------------------------------------------------|
| <b>Bundle Diameter Max (Imperial)</b>      | 0.54                                                                     |
| <b>Bundle Diameter Max (Metric)</b>        | 13.72                                                                    |
| <b>Panel Thickness Min (Imperial)</b>      | 0.02                                                                     |
| <b>Panel Thickness Max (Imperial)</b>      | 0.35                                                                     |
| <b>Panel Thickness Min (Metric)</b>        | 0.60                                                                     |
| <b>Panel Thickness Max (Metric)</b>        | 9.00                                                                     |
| <b>Mounting Hole Diameter D (Imperial)</b> | 0.26                                                                     |
| <b>Mounting Hole Diameter D (Metric)</b>   | 6.5 mm                                                                   |
| <b>Material</b>                            | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| <b>Material Shortcut</b>                   | PA66HIRHSUV                                                              |
| <b>Flammability</b>                        | UL 94 HB                                                                 |
| <b>Operating Temperature</b>               | -40°F to +221°F (-40°C to +105°C)                                        |
| <b>Reach Compliant (Article 33)</b>        | No                                                                       |
| <b>ROHS Compliant</b>                      | Yes                                                                      |
| <b>UL Listed (US and Canada)</b>           | Yes                                                                      |

|                       |     |
|-----------------------|-----|
| <b>UL Listed (US)</b> | Yes |
|-----------------------|-----|

|                                    |    |
|------------------------------------|----|
| <b>Package Quantity (Imperial)</b> | 25 |
|------------------------------------|----|

|                                  |    |
|----------------------------------|----|
| <b>Package Quantity (Metric)</b> | 25 |
|----------------------------------|----|