

# TECHNICAL DATA SHEET

**Part No.** DCT110HIRH1  
**Article No.** 115-31101  
**Type** DCT11



Dual-Clamp Ties are designed to provide parallel separation between hoses, wires, cables, and tubing to protect them from abrasion. These ties have an optional mounting hole for securing bundles along the chassis of trucks, trailers, and heavy duty equipment. The unique one-piece design features the dual head centered on the strap.

|                                     |                                                                          |
|-------------------------------------|--------------------------------------------------------------------------|
| <b>Material</b>                     | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| <b>Operating Temperature</b>        | -40°F to +221°F (-40°C to +105°C)                                        |
| <b>Operating Temperature, 500h</b>  | +329°F (+165°C)                                                          |
| <b>Operating Temperature, 1000h</b> | +320°F (+160°C)                                                          |
| <b>Operating Temperature, 5000h</b> | +257°F (+125°C)                                                          |
| <b>Flammability</b>                 | UL 94 HB                                                                 |
| <b>UV Resistant</b>                 | Yes                                                                      |
| <b>Use Conditions</b>               | For Indoor and Outdoor Use                                               |
| <b>Color</b>                        | Black (BK)                                                               |

|                       |            |
|-----------------------|------------|
| <b>Pkg. Qty.</b>      | 500        |
| <b>Carton Qty.</b>    | 500        |
| <b>Customs Number</b> | 3926909988 |

|                                         |                  |
|-----------------------------------------|------------------|
| <b>Fixation Method</b>                  | Weld Stud Fixing |
| <b>Height (imperial)</b>                | 0.8 "            |
| <b>Height (metric)</b>                  | 20.32 mm         |
| <b>Length (imperial)</b>                | 19.2 "           |
| <b>Length (metric)</b>                  | 487.68 mm        |
| <b>Max. Bundle Diameter (imperial)</b>  | 2.28 "           |
| <b>Max. Bundle Diameter (metric)</b>    | 58.0 mm          |
| <b>Min. Tensile Strength (imperial)</b> | 150 lbs          |
| <b>Min. Tensile Strength (metric)</b>   | 667 N            |
| <b>Stud Diameter (imperial)</b>         | 1/4 "            |
| <b>Stud Diameter (metric)</b>           | M6               |
| <b>Thickness (imperial)</b>             | 0.06 "           |
| <b>Thickness (metric)</b>               | 1.4 mm           |
| <b>Width (imperial)</b>                 | 0.5 "            |
| <b>Width (metric)</b>                   | 12.7 mm          |

RoHS