

# TECHNICAL DATA SHEET

**Part No.** CTT60R0HIRHSM4  
**Article No.** 112-52111  
**Type** CTT60R



The 360 Degree compression ties were designed with underside clamping rails to allow for optimal surface contact and complete circumferential compression around the bundle. 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.

|                                     |                                                                          |
|-------------------------------------|--------------------------------------------------------------------------|
| <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>                    | 1000                                                                     |
| <b>Carton Qty.</b>                  | 5000                                                                     |
| <b>Customs Number</b>               | 3926909988                                                               |

|                                         |                 |
|-----------------------------------------|-----------------|
| <b>Length (imperial)</b>                | 8.0 "           |
| <b>Length (metric)</b>                  | 203.2 mm        |
| <b>Max. Bundle Diameter (imperial)</b>  | 1.77 "          |
| <b>Max. Bundle Diameter (metric)</b>    | 45.0 mm         |
| <b>Min. Tensile Strength (imperial)</b> | 60 lbs          |
| <b>Min. Tensile Strength (metric)</b>   | 267 N           |
| <b>Serration Side</b>                   | Inside Serrated |
| <b>Thickness (metric)</b>               | 1.2 mm          |
| <b>Width (imperial)</b>                 | 0.19 "          |
| <b>Width (metric)</b>                   | 4.7 mm          |

RoHS✓

