

# TECHNICAL DATA SHEET

**Part No.** T18RA50  
**Article No.** 120-05001  
**Type** T18RA50



HellermannTyton's AT2000 is designed to use 18 lb. cable ties and will fasten bundles up to 3/4" diameter. Engineered specifically for automatic cable tie assembly, these ties are offered in varying material compositions and colors, so manufacturers can select the ties that meet the application requirements and industry best practices.

|                              |                                  |
|------------------------------|----------------------------------|
| <b>Material</b>              | Polyamide 6.6 (PA66)             |
| <b>Operating Temperature</b> | -40°F to +185°F (-40°C to +85°C) |
| <b>Flammability</b>          | UL 94 V-2                        |
| <b>Halogen Free</b>          | Yes                              |
| <b>UV Resistant</b>          | No                               |
| <b>Use Conditions</b>        | For Indoor Use Only              |
| <b>Color</b>                 | Natural (NA)                     |
| <b>Pkg. Qty.</b>             | 500                              |
| <b>Carton Qty.</b>           | 20000                            |
| <b>Customs Number</b>        | 3926909988                       |

|                                         |         |
|-----------------------------------------|---------|
| <b>Length (imperial)</b>                | 4.0 "   |
| <b>Length (metric)</b>                  | 4.8 mm  |
| <b>Max. Bundle Diameter (imperial)</b>  | 0.79 "  |
| <b>Max. Bundle Diameter (metric)</b>    | 20.0 mm |
| <b>Min. Bundle Diameter (imperial)</b>  | 0.03 "  |
| <b>Min. Bundle Diameter (metric)</b>    | 0.7 mm  |
| <b>Min. Tensile Strength (imperial)</b> | 18 lbs  |
| <b>Min. Tensile Strength (metric)</b>   | 80 N    |
| <b>Width (imperial)</b>                 | 0.1 "   |
| <b>Width (metric)</b>                   | 2.5 mm  |

