

## Specification Sheet

Part Number: T18RA50VO



Cable ties can be easily recycled to meet environmental management objectives.

HellermannTyton 18 lb. cable ties are available in natural, black, and other colors (upon request) to support color coded wire management schemes.

Bandoliers of 50 or reels of 5000 cable ties are available, enabling maximum user efficiency in hand-held, bench-mount, or automated processes.

Cable Tie for AT2000, 18lb Tensile Strength, PA66V0, White, 50/bandolier, 500/pkg

|                |           |
|----------------|-----------|
| Article Number | 120-04401 |
|----------------|-----------|

|      |         |
|------|---------|
| Type | T18RA50 |
|------|---------|

|       |            |
|-------|------------|
| Color | White (WH) |
|-------|------------|

|              |      |
|--------------|------|
| Quantity Per | pack |
|--------------|------|

|                     |                                                                                                                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | 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. |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                   |                                                                                   |
|-------------------|-----------------------------------------------------------------------------------|
| Short Description | Cable Tie for AT2000, 18lb Tensile Strength, PA66V0, White, 50/bandolier, 500/pkg |
|-------------------|-----------------------------------------------------------------------------------|

|                  |                   |
|------------------|-------------------|
| Global Part Name | T18RA50-PA66V0-WH |
|------------------|-------------------|

|                                     |    |
|-------------------------------------|----|
| Minimum Tensile Strength (Imperial) | 18 |
|-------------------------------------|----|

|                                   |    |
|-----------------------------------|----|
| Minimum Tensile Strength (Metric) | 80 |
|-----------------------------------|----|

|                     |     |
|---------------------|-----|
| Length L (Imperial) | 4.0 |
|---------------------|-----|

|                   |     |
|-------------------|-----|
| Length L (Metric) | 4.8 |
|-------------------|-----|

|         |           |
|---------|-----------|
| Variant | bandolier |
|---------|-----------|

|                    |     |
|--------------------|-----|
| Width W (Imperial) | 0.1 |
|--------------------|-----|

|                  |     |
|------------------|-----|
| Width W (Metric) | 2.5 |
|------------------|-----|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Min (Imperial) | 0.03 |
|--------------------------------|------|

|                              |     |
|------------------------------|-----|
| Bundle Diameter Min (Metric) | 0.7 |
|------------------------------|-----|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Max (Imperial) | 0.79 |
|--------------------------------|------|

|                              |      |
|------------------------------|------|
| Bundle Diameter Max (Metric) | 20.0 |
|------------------------------|------|

|                        |       |
|------------------------|-------|
| Thickness T (Imperial) | 0.043 |
|------------------------|-------|

|                      |     |
|----------------------|-----|
| Thickness T (Metric) | 1.1 |
|----------------------|-----|

|                   |            |
|-------------------|------------|
| Power supply unit | Electrical |
|-------------------|------------|

|                              |                                      |
|------------------------------|--------------------------------------|
| Material                     | Polyamide 6.6 V0 (PA66V0)            |
| Material Shortcut            | PA66V0                               |
| Flammability                 | UL 94 V-0                            |
| Halogen Free                 | Yes                                  |
| UV Resistant (Yes/No)        | No                                   |
| Use Conditions               | For Indoor Use Only                  |
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C)    |
| Reach Compliant (Article 33) | Yes                                  |
| ROHS Compliant               | Yes                                  |
| Certification/Specification  | UL   ANSI/UL 62275 UL   ANSI/UL 1565 |
| UL Recognized (US)           | Yes                                  |
| Package Quantity (Imperial)  | 500                                  |
| Package Quantity (Metric)    | 500                                  |
| Customs Number               | 3926909988                           |

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: [corp@htamericas.com](mailto:corp@htamericas.com)

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