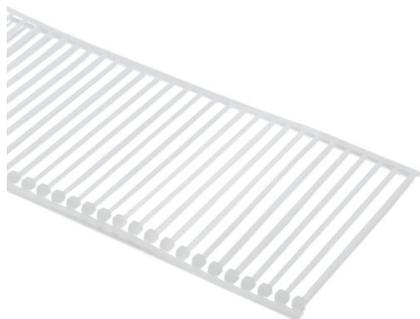


Specification Sheet

Part Number: T18RA5000



Cable Tie for AT2000, 18lb Tensile Strength, PA66, Natural, 5000/reel

Article Number

120-05004

Type

T18RA5000

Color

Natural (NA)

Features & Benefits

- The AT2000 cable tie system is designed for automatic installation on bundles up to .75" and a minimum tensile strength of 18 lbs.
- Available in reels of 5,000 each or bandoliers of 50 each.

Quantity Per

reel

Product Description

The AT2000 CPK automatic cable tying system adapts to any industrial workflow. It excels in high-volume automatic bundling applications – especially where precision and repeatability are critical. The tool is electronically operated. Cycle rate is adjustable between 0.8 and 1.4 seconds, depending on what's best for the application. With a pull of the trigger, the tool applies an 18 lb. cable tie around a wire or tube bundle and is instantly ready to apply the next. Cable ties are available on 50-piece bandoliers and 5,000-piece reels. The AT2000 CPK uses two discreet drive motors. One motor delivers the tie, the other controls tension. Tension consistency is monitored in the software – especially useful when verification is required. Configurable blade enables the AT2000 CPK to cut cable ties flush or with a tail, depending on application requirements. An onboard TFT display shows production data, fault diagnostics and device control in 19 languages. Accessories are available to enhance the tool's efficiency in various workflows from hand operated to fully automated.

Short Description

Cable Tie for AT2000, 18lb Tensile Strength, PA66, Natural, 5000/reel

Global Part Name

T18RA5000-PA66-NA

Technical Description

Cable Tie for AT2000, Natural

Minimum Tensile Strength (Imperial)

18.0

Minimum Tensile Strength (Metric)

80.0

Length L (Imperial)

4.0

Length L (Metric)

4.8

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

Power supply unit Electrical

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

US MIL SPEC SAE-AS33671

MS3367-4-9

Flammability

UL 94 V2

Operating Temperature (Metric)

-40°F to +185°F (-40°C to +85°C)

Certification/Specification WEB

CAGE Code 53421 UL-ZODZ2.E64139

UL Recognized (US)

Yes

UL Recognized (US and Canada)

Yes

Package Quantity(Imperial) 5000

Package Quantity (Metric) 5000

