

WIRE MANAGEMENT

Cable Ties

- Tools
- Identification Ties
- Plenum, Powr-Tie™, Multi-Purpose
- Miniature, Standard, Heavy Duty
- Mounting Pads
- Screw Mounting Bases
- Cable Clamps

Supplies

- Grommets
- Bushings
- Spacer Shims
- Anchor Kits
- Quick Snap

Staples

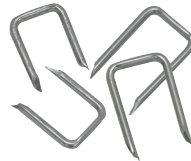
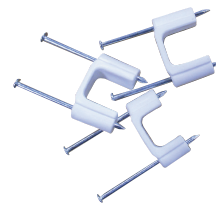
- Plastic Insulated
- Carbon Steel
- Cable Stacker

Wire Markers

- Booklets
- Cards
- Dispenser

Switches

- Toggle
- Rocker
- Lever/Pull Chain
- Door



Cable Tie Numbering System

IT - 2 - S - MH - C - 0

IT	2	S	MH	CC	O
IT = IDEAL Powr-Tie™ Cable Ties	Size Approximate Bundle Diameter for ties	Tensile Strength M = Miniature (18 lbs.) I = Intermediate (40 lbs.) S = Standard (50 lbs.) LH = Light-Heavy Duty (120 lbs.) H = Heavy Duty (175 lbs.) EH = Extra Heavy-Duty (250 lbs.)	Style = Standard Tie MH = Mounting ID = Identification MB = Mounting Base LPMB = Low Profile Mounting Base MP = Mounting Pad CCL = Cable Clamp	Qty. Per Package L = 50 C = 100 D = 500 M = 1000	Color = Natural 0 = UV Black 35 = Burgundy

Powr-Tie™ Cable Ties

Quality Construction

- One-piece design for added strength
- Superior locking mechanism
- Exceeds industry tensile strength ratings

Low Insertion Force

- Tapered thin tip reduces initial friction
- Lowest insertion force with high tensile strength
- Reduces installation fatigue

No Burrs or Sharp Edges

- Smooth corners provide added safety
- Rounded edges eliminate insulation damage

Stepped Tail Grip for easier grabbing and tightening once engaged



Angled Tail

- Provides quicker initial insertion
- Lowers installation costs

Material Selection

- **RoHS Compliant**
- **Natural General Purpose 6/6 Nylon**
 - Suitable for most applications
 - Meets UL 94V-2 flammability ratings
 - 85°C/185°F working temperature
- **UV Black Nylon 6/6**
 - Suitable for most applications with continuous or extended exposure to outdoor elements
 - Weather-resistant grade, able to endure ultraviolet (UV) light
 - Meets UL 94V-2 flammability ratings
 - 85°C/185°F working temperature



Miniature (18 lbs.) Natural & UV Black Cable Ties

Description	Length	Width	Thickness	Max. Bundle	Tensile Strength	Mil-Spec Reference	UL/ CSA Type	Plenum Approval	Qty./ Bag	Part No.
Natural Nylon	4.1 in. 104mm	.095 in. 2.41mm	.042 in. 1.06mm	1/16 - 7/8 in.	18 lbs.	MS3367-4-9	21	AH-2	100	IT1M-C
Natural Nylon									1000	IT1M-M
UV Black Nylon						MS3367-4-0			100	IT1M-CO
Natural Nylon	6.1 in. 154mm	.095 in. 2.41mm	.042 in. 1.06mm	1/16 - 1-1/2 in.	18 lbs.	—			100	IT1_5M-C
UV Black Nylon									100	IT1_5M-CO
Natural Nylon	8.1 in. 207mm	.095 in. 2.41mm	.042 in. 1.06mm	1/16 - 2-3/16 in.	18 lbs.	—			100	IT2M-C
Natural Nylon									1000	IT2M-M
UV Black Nylon									100	IT2M-CO

AH-2 UL Listed for Air Handling Spaces



Self-Aligning Cable Clamps

- Secures the routing of cables, harnesses and hoses
- Rounded edges protect against insulation abrasion and cutting hoses
- Saddle washer allows for quick and secure alignment
- Manufactured from durable and flexible Nylon 66
- Indoor use



Description	Closed Diameter	Center to Center	Width	Thickness	Mounting Hole	Qty./Bag	Part No.
Natural Nylon	.125 in. 3.18mm	.343 in. 8.71mm	3/8 in.	.050 in. 1.27mm	.203 in. 5.16mm	100	IT125CCCL-C
Natural Nylon	.250 in. 6.35mm	.421 in. 10.69mm	3/8 in.	.050 in. 1.27mm	.203 in. 5.16mm	100	IT250CCCL-C
Black Nylon						100	IT250CCCL-CO
Natural Nylon	.375 in. 9.52mm	.500 in. 12.70mm	1/2 in.	.060 in. 1.52mm	.203 in. 5.16mm	100	IT375CCCL2-C
Black Nylon						100	IT375CCCL2-CO
Natural Nylon	.500 in. 12.70mm	.553 in. 14.05mm	1/2 in.	.060 in. 1.52mm	.203 in. 5.16mm	100	IT500CCCL2-C
Natural Nylon	.625 in. 15.88mm	.625 in. 15.88mm	1/2 in.	.060 in. 1.52mm	.203 in. 5.16mm	100	IT625CCCL2-C
Natural Nylon	.750 in. 19.05mm	.699 in. 17.75mm	1/2 in.	.060 in. 1.52mm	.203 in. 5.16mm	100	IT750CCCL2-C
Natural Nylon	1.000 in. 25.40mm	.825 in. 20.96mm	1/2 in.	.060 in. 1.52mm	.203 in. 5.16mm	100	IT1000CCCL2-C

Cable Tie Installation Tool

- Consistent, positive tension
- Flush cut-off leaves no projections to damage nearby wires or components
- Lightweight economy model for smaller jobs
- Heavy-duty model features rugged construction with comfortable, cushioned grip



41-990

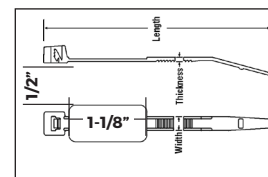
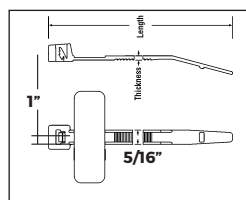


41-995

Description	Part No.
Economy - use w/standard & heavy-duty ties	41-990
Heavy-Duty - use w/standard & heavy-duty ties	41-995
Replacement Cutter Blade	L-9148
Replacement Cutter Bar	K-5405

Identification Ties

- Write-on surface
- Bundle and identify at the same time



Description	Length	Width	Thickness	Max. Bundle	Tensile Strength	Pad Size (H X L)	UL/CSA Type	Qty./Bag	Part No.
Natural Nylon	4.0 in. 103mm	.094 in. 2.40mm	.044 in. 1.12mm	1/16 - 7/8 in.	18 lbs.	5/16 in. x 1 in.	21	100	ITIMID-C
Natural Nylon	7.9 in. 201mm	.180 in. 4.58mm	.055 in. 1.40mm	1/16 - 1-7/8 in.	50 lbs.	1-1/8 in. x 1/2 in.		100	IT2SID-C

