

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

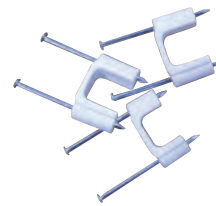
- Plastic Insulated
- Carbon Steel
- Cable Stacker

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-C0
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-C0
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-C0

AH-2 UL Listed for Air Handling Spaces



Multi-Purpose Cable Ties

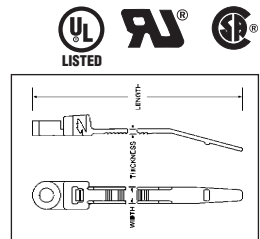
- General purpose cable tie for building and cable management
- UL recognized and Plenum rated



Size		Thickness x Width	Color	Tensile Strength (lbs.)	UL/CSA Type	Plenum Approval	Qty.	Part No.					
Miniature	4 in.	.042 in. x .095 in.	Natural	18	21		100	B-4-18-9-C					
			UL Black				100	B-4-18-0-C					
Intermediate	6 in.	.049 in. x .140 in.	Natural	40	21S	AH-2	100	B-6-40-9-C					
			Natural				1,000	B-6-40-9-M					
			UV Black				100	B-6-40-0-C					
							100	B-8-50-35-C					
	8 in.	.053 in. x .180 in.	Burgundy	50			100	B-11-50-35-C					
11 in.	100				B-8-50-9-C								
Standard	8 in.	.053 in. x .180 in.	Natural	50	21S	AH-2	100	B-8-50-9-C					
			Natural				1,000	B-8-50-9-M					
			UV Black				100	B-8-50-0-C					
			UV Black				1,000	B-8-50-0-M					
	11 in.		Natural				100	B-11-50-9-C					
			Natural				500	B-11-50-9-D					
			UV Black				100	B-11-50-0-C					
			UV Black				500	B-11-50-0-D					
	14 in.		Natural				100	B-14-50-9-C					
			Natural				500	B-14-50-9-D					
			UV Black				100	B-14-50-0-C					
			UV Black				500	B-14-50-0-D					
	Heavy-Duty		14 in.				.076 in. x .300 in.	Natural	120	21		100	B-14-120-9-C
								UV Black				50	B-14-120-0-L
			24 in.					Natural	175			50	B-24-175-9-L
								UV Black				50	B-24-175-0-L
36 in.	Natural	50	B-36-175-9-L										
48 in.	Natural	50	B-48-175-9-L										
Mounting Ties	8 in.	.052 in. x .177 in.	Natural	50	21	AH-2		100	B-8-50MT-9-C				
		UV Black	100					B-8-50MT-0-C					
	14 in.	.053 in. x .178 in.	Natural				100	B-14-50MT-9-C					
Mounting Pads	3/4 in. x 3/4 in.	.189 Max. Tie Width	Natural	9	11	—	100	BMP-750-9-C					
	1 in. x 1 in.	.142 in. Max Tie Width	Natural	11	11	—	100	BMP-1000-9-C					

Mounting Head, Natural & UV Black Cable Ties

- Secures and positions wire bundles, cables, hoses, etc. to panels or other surfaces with one fastener to reduce time and cost
- Allows bundling before and after mounting



Description	Length	Width	Thickness	Max. Bundle	Tensile Strength	Screw Size	UL/CSA Type	Plenum Approval	Qty./ Bag	Part No.
Natural Nylon	6.0 in.	.138 in.	.045 in.	1/16 - 1-1/4 in.	40 lbs.	No. 8	11	AH-2	100	IT1_5IMH-C
UV Black Nylon	152mm	3.50mm	1.14mm						100	IT1_5IMH-C0
Natural Nylon	8.1 in. 206mm	.177 in. 4.49mm	.052 in. 1.32mm	1/16 - 1-3/4 in.	50 lbs.	No. 10			100	IT2SMH-C
Natural Nylon									1000	IT2SMH-M
UV Black Nylon									100	IT2SMH-C0
Natural Nylon	11.8 in. 363mm	.177 in. 4.49mm	.053 in. 1.34mm	1/16 - 3 in.	50 lbs.	No. 10			100	IT3SMH-C
UV Black Nylon									100	IT3SMH-C0
Natural Nylon	14.5 in. 363mm	.177 in. 4.49mm	.053 in. 1.34mm	1/16 - 4 in.	50 lbs.	No. 10			100	IT4SMH-C
Natural Nylon										
UV Black Nylon	15.7 in. 398mm	.248 in. 7.56mm	.075 in. 1.90mm	3/16 - 4-1/16 in.	120 lbs.	1/4 in.	21		100	IT4LHMH-C
UV Black Nylon								100	IT4LHMH-C0	

UL Listed Nylon 6/6 cable ties are suitable for use in air handling spaces in accordance with Section 300-22(C) & (D) of the National Electrical Code.

