



ACT
FASTENING SOLUTIONS

ACT Fastening Solutions, A Division Of Advanced Cable Ties, Inc. would like to welcome you and thank you for your inquiry.

ACT's strong commitment to on time deliveries, the best quality products, and superior customer service will ensure your satisfaction.

When you purchase cable ties and wiring accessories from ACT, you will receive the following value added services:

- One Designated Customer Service Representative
- Hassle Free Ordering
- Individualized Pricing
- Convenient Payment Terms
- Strategically Located Warehouses
- Drop Shipments With No Additional Surcharges
- Local Sales Representatives
- ISO-9001: 2008 Registered Quality Management System
- UL, CSA and Mil-Spec Approved Products

Please contact an ACT representative to further discuss your needs or for additional information about our products and services.

We look forward to building a long-term, mutually beneficial partnership with you.

Sincerely,
ACT Fastening Solutions

Table of Contents

A	<u>Standard Cable Ties</u>	
	Miniature 18 lb.	1
	Intermediate 40 lb.	2
	Standard 50 lb.	3
	Heavy Duty 120 lb.	4
	Extra Heavy Duty 175 lb. & 250 lb.	4
B	<u>Specialty Cable Ties</u>	
	Colors	1
	Mounting Hole	2
	Cobra	3
	Releasable	4
	Stainless Steel	5-7
	Tote Box	8
	Identification	9
	Beaded	10
	Push Mount	11
	Halar	12
	Tefzel	12
	Polypropylene	13
	Air Handling	14
	Calibrated Cobra	15
	Chassis / Button Tie	16
C	<u>Specialty Packs</u>	
	ACTPACs	1-3
	ACTKITS	4
	ACTPOUCH	5
	ALB-Line	6-7
	ACTCAP-KIT	8
	Assortment Boxes	9
D	<u>Cable Tie Accessories</u>	
	Mounting Pads	1-2
	Mounting Pad Adhesive	2
	Bridge Sleeve	3
	Screw Mounts	4
	Low Profile Screw Mounts	5
	Anchor Mounts	6
	Wing Push Mounts	7
	Button Mounts	7
	Wall Mounts	8
	Identification Plates	9

A
B
C
D
E
F
G
H
I



Table Of Contents

E Tools

Cable Tie Removal Tools	1-2
Cable Tie Tension Tools	3-4
Terminal Crimper / Wire Stripper	4
Wire Strippers	5
ROMEX® Wire Strippers	5

F Bundle Management

Clamps	1
Split Loom	2
Cable Wrap	3
Wire Marker Labels	4

G Conductivity

Terminals	1-4
Nylon Double Crimp Terminals	5-8
Heat Shrink Terminals & Tubing	9-11
Barrier Strips	12
ACTCAP Wire Connectors	13-15
Wire Connector Sockets	16

H HVAC

Duct Straps	1
Tension Tool	2
HVAC ACTPAC	2
Flex Duct Tape	3-4
Hanging Strap	5

I General Information

Certifications	a
Order Policy	1
Return Policy	1
Conversion And Cross Reference Charts	2-7
NEMA Application Guides	8-21
Credit Application	22-23

Catalog Reference Number: 17.10

A
B
C
D
E
F
G
H
I

Standard Cable Ties

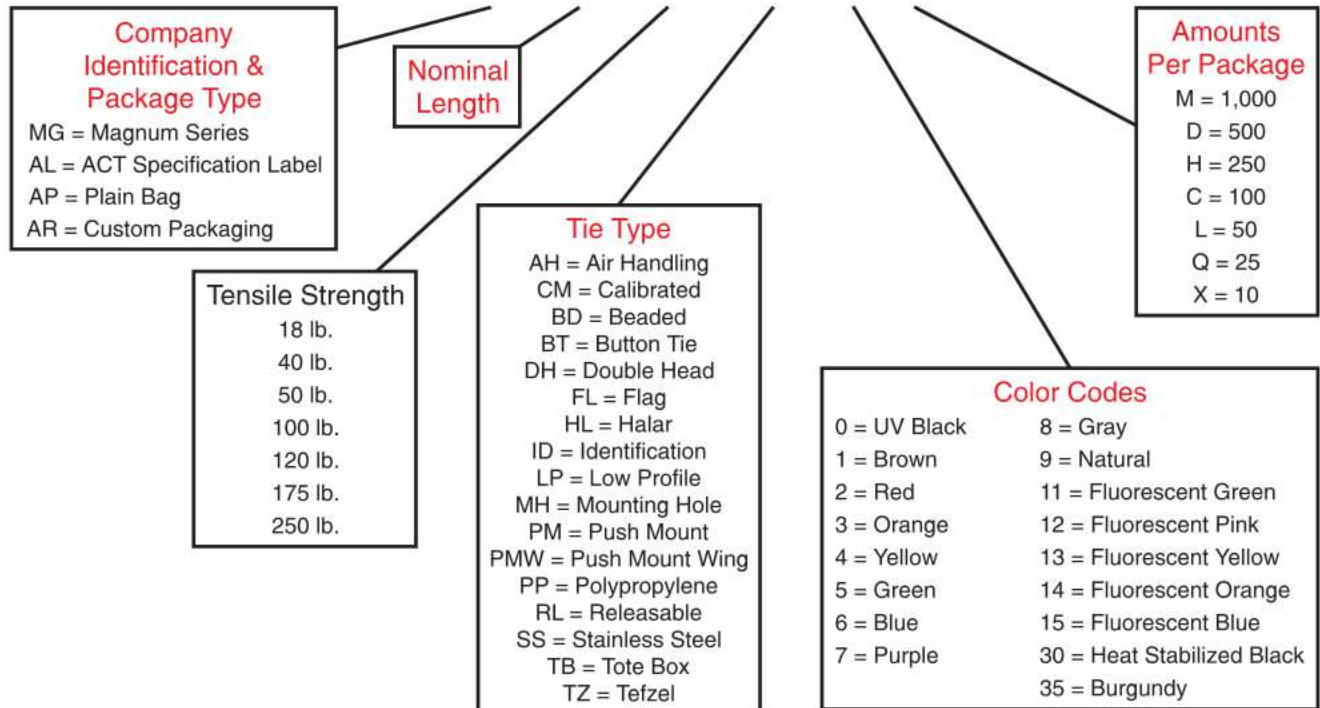
Miniature 18 lb.	1
Intermediate 40 lb.	2
Standard 50 lb.	3
Heavy Duty 120 lb.	4
Extra Heavy Duty 175 lb. & 250 lb.	4

ACT's cable ties are manufactured from high quality nylon 6/6. The angled tail features finger grips for easy handling and alignment. The one-piece design, transition rails, and teeth provide a low insertion force while maintaining a high tensile strength, ensuring ease of use and durability. The 36" and 48" applications include HVAC duct straps, and are UL 181B Listed.

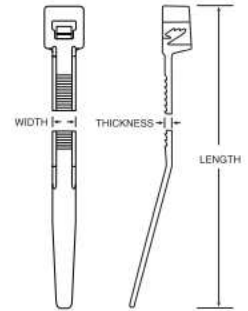
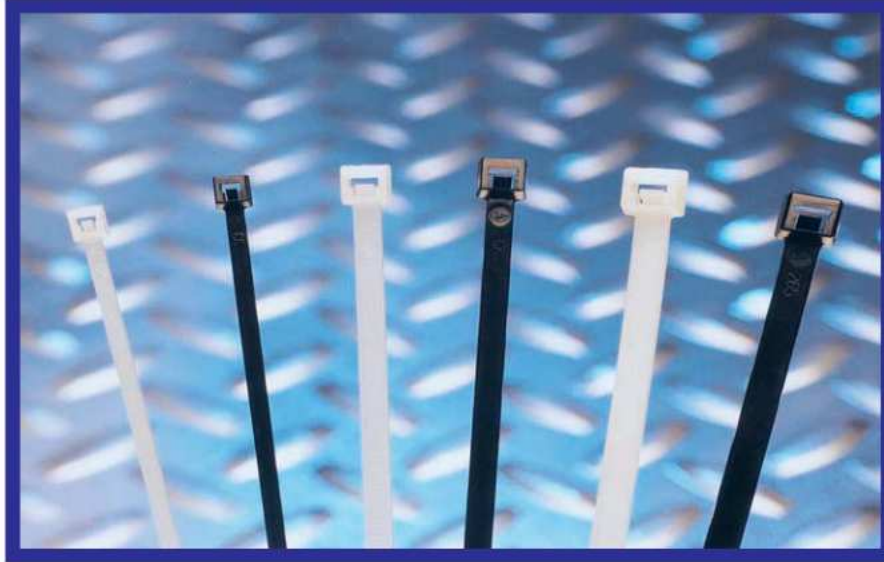


Reading ACT Cable Tie Part Numbers

AL-07-50-MH-9-C



Standard Cable Ties



A

Miniature 18 lb. Natural, UV Black, & Heat Stabilized

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
1,000	AL-04-18-9-M	Natural Nylon	4.12/104.77	.095/2.413	.042/1.066	18 lb.	.875/22.225	FU-CSA MS3367-4*	10,000
100	AL-04-18-9-C	Nylon							
1,000	AL-04-18-0-M	UV Black Nylon							
100	AL-04-18-0-C	Nylon							
1,000	AL-04-18-30-M	Heat Stabilized Black Nylon							
100	AL-04-18-30-C	Black Nylon							
1,000	AL-06-18-9-M	Natural Nylon	6.18/156.97	.095/2.413	.042/1.066	18 lb.	FU-CSA	10,000	
100	AL-06-18-9-C	Nylon							
1,000	AL-06-18-0-M	UV Black Nylon							
100	AL-06-18-0-C	Nylon							
1,000	AL-06-18-30-M	Heat Stabilized Black Nylon							
100	AL-06-18-30-C	Black Nylon							
1,000	AL-08-18-9-M	Natural Nylon	8.18/207.94	.095/2.413	.042/1.066	18 lb.	FU-CSA	10,000	
100	AL-08-18-9-C	Nylon							
1,000	AL-08-18-0-M	UV Black Nylon							
100	AL-08-18-0-C	Nylon							
1,000	AL-08-18-30-M	Heat Stabilized Black Nylon							
100	AL-08-18-30-C	Black Nylon							

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Heat stabilized black ties have a 2 week lead time and are not Mil-Spec approved ROHS compliant Sold in case quantities

- **Faster** - low insertion and pull through force
- **Stronger** - high tensile strength achieved from one piece design
 - advanced pawl and teeth design
 - manufactured from filtered nylon reducing particle contamination
- **Easier** - angled tail provides quicker initial insertion alignment
 - tail finger grips allow easier handling and tightening
- **Safer** - rounded edges provides added safety and eliminates insulation damage
- **Consistent** - formulated molding processes



Intermediate 40 lb. Natural, UV Black, & Heat Stabilized

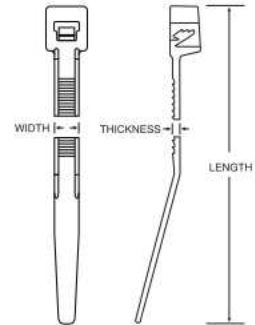
Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	RU-CSA Mil-Spec	Per Case
1,000	AL-05-40-9-M	Natural	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.512	RU-CSA MS3367-5*	10,000
100	AL-05-40-9-C	Nylon							
1,000	AL-05-40-0-M	UV Black	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.512	RU-CSA MS3367-5*	10,000
100	AL-05-40-0-C	Nylon							
1,000	AL-05-40-30-M	Heat Stabilized	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.512	RU-CSA MS3367-5*	10,000
100	AL-05-40-30-C	Black Nylon							
1,000	AL-08-40-9-M	Natural	8.875/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.325	RU-CSA	10,000
100	AL-08-40-9-C	Nylon							
1,000	AL-08-40-0-M	UV Black	8.875/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.325	RU-CSA	10,000
100	AL-08-40-0-C	Nylon							
1,000	AL-08-40-30-M	Heat Stabilized	8.875/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.325	RU-CSA	10,000
100	AL-08-40-30-C	Black Nylon							
500	AL-11-40-9-D	Natural	10.96/278.58	.140/3.556	.054/1.371	40 lb.	3.375/85.72	RU-CSA	5,000
100	AL-11-40-9-C	Nylon							
500	AL-11-40-0-D	UV Black	10.96/278.58	.140/3.556	.054/1.371	40 lb.	3.375/85.72	RU-CSA	5,000
100	AL-11-40-0-C	Nylon							
500	AL-11-40-30-D	Heat Stabilized	10.96/278.58	.140/3.556	.054/1.371	40 lb.	3.375/85.72	RU-CSA	5,000
100	AL-11-40-30-C	Black Nylon							
500	AL-14-40-9-D	Natural	14.25/361.95	.140/3.556	.054/1.371	40 lb.	4.00/101.60	RU-CSA	5,000
100	AL-14-40-9-C	Nylon							
500	AL-14-40-0-D	UV Black	14.25/361.95	.140/3.556	.054/1.371	40 lb.	4.00/101.60	RU-CSA	5,000
100	AL-14-40-0-C	Nylon							
500	AL-14-40-30-D	Heat Stabilized	14.25/361.95	.140/3.556	.054/1.371	40 lb.	4.00/101.60	RU-CSA	5,000
100	AL-14-40-30-C	Black Nylon							

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +/-1/32"

CSA pending on 11" and 14" 40 lb as of 1-1-10

Heat stabilized black ties have a 2 week lead time and are not Mil-Spec approved ROHS compliant Sold in case quantities

Standard Cable Ties



Standard 50 lb. Natural, UV Black, & Heat Stabilized

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
1,000	AL-07-50-9-M	Natural	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.625	FU-CSA MS3367-1*	10,000
100	AL-07-50-9-C	Nylon							
1,000	AL-07-50-0-M	UV Black							
100	AL-07-50-0-C	Nylon							
1,000	AL-07-50-30-M	Heat Stabilized	11.25/285.75	.180/4.572	.052/1.320	50 lb.	FU-CSA MS3367-7*	5,000	
100	AL-07-50-30-C	Black Nylon							
500	AL-11-50-9-D	Natural							
100	AL-11-50-9-C	Nylon							
500	AL-11-50-0-D	UV Black	14.25/361.95	.180/4.572	.052/1.320	50 lb.	FU-CSA MS3367-2*	5,000	
100	AL-11-50-0-C	Nylon							
500	AL-11-50-30-D	Heat Stabilized							
100	AL-11-50-30-C	Black Nylon							
500	AL-14-50-9-D	Natural	17.09/434.16	.187/4.749	.060/1.524	50 lb.	FU	5,000	
100	AL-14-50-9-C	Nylon							
500	AL-14-50-0-D	UV Black							
100	AL-14-50-0-C	Nylon							
500	AL-14-50-30-D	Heat Stabilized	21.68/550.67	.187/4.749	.060/1.524	50 lb.		1,000	
100	AL-14-50-30-C	Black Nylon							
100	AL-17-50-9-C	Natural Nylon							
100	AL-17-50-0-C	UV Black Nylon							
100	AL-21-50-9-C	Natural Nylon							
100	AL-21-50-0-C	UV Black Nylon							

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"
 Heat stabilized black ties have a 2 week lead time and are not Mil-Spec approved
 ROHS compliant Sold in case quantities

Heavy Duty 120 lb. Natural, UV Black, & Heat Stabilized

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	AL-08-120-9-C	Natural Nylon	8.70/220.98	.300/7.620	.076/1.930	120 lb.	2.06/52.38	FU-CSA	3,000
100	AL-08-120-0-C	UV Black Nylon							
100	AL-08-120-30-C	Heat Stabilized							
100	AL-14-120-9-C	Natural Nylon	15.09/383.36	.300/7.620	.076/1.930	120 lb.	4.06/103.18	FU-CSA MS3367-3*	2,000
50	AL-14-120-9-L	Nylon							
100	AL-14-120-0-C	UV Black Nylon							
50	AL-14-120-0-L	Nylon							
100	AL-14-120-30-C	Heat Stabilized							
50	AL-14-120-30-L	Black Nylon							
50	AL-18-120-9-L	Natural Nylon	18.43/468.29	.302/7.670	.083/2.108	120 lb.	5.00/127.00	FU-CSA	1,000
50	AL-18-120-0-L	UV Black Nylon							
50	AL-24-120-9-L	Natural Nylon	24.43/620.69	.302/7.670	.083/2.108	120 lb.	7.00/177.80	FU-CSA	500
50	AL-24-120-0-L	UV Black Nylon							
50	AL-30-120-9-L	Natural Nylon	30.75/781.05	.302/7.670	.083/2.108	120 lb.	9.00/228.60	FU-CSA MS3367-6*	500
50	AL-30-120-0-L	UV Black Nylon							
50	AL-36-120-9-L	Natural Nylon	37.00/939.80	.302/7.670	.083/2.108	120 lb.	11.00/279.40	FU-CSA	500
50	AL-36-120-0-L	UV Black Nylon							

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32"

CSA pending on 18", 24", 30" and 36" 120 lb as of 1-1-10

Heat stabilized black ties have a 2 week lead time and are not Mil-Spec approved

ROHS compliant Sold in case quantities

Extra Heavy Duty 175 lb. Natural, UV Black, & Gray

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA UL-Mil-Spec	Per Case
50	AL-24-175-9-L	Natural Nylon	25.25/641.35	.340/8.636	.090/2.286	175 lb.	7.18/182.56	FU-CSA UL 181B-C MS3367-10	500
50	AL-24-175-0-L	UV Black Nylon							
50	AL-36-175-9-L	Natural Nylon	37.25/946.15	.340/8.636	.090/2.286	175 lb.	11.00/279.40	FU-CSA UL 181B-C MS3367-13	500
50	AL-36-175-0-L	UV Black Nylon							
50	AL-48-175-9-L	Natural Nylon	48.50/1231.9	.340/8.636	.090/2.286	175 lb.	14.50/368.30	FU-CSA UL 181B-C MS3367-16	500
50	AL-48-175-8-L	Gray Nylon							
50	AL-48-175-0-L	UV Black Nylon							

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32"

ROHS compliant Sold in case quantities

250 lb. Natural & UV Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	AL-22-250-9-C	Natural Nylon	21.93/557.19	.494/12.54	.086/2.184	250 lb.	6.00/152.40	FU	500
100	AL-22-250-0-C	UV Black Nylon							

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32"

*ROHS compliant Sold in case quantities

A



A



*Strengthening Products and Businesses
Through Improved Fastening Solutions
by Applying the Power of
Our People, Process, and Products
to Your Unique Needs*

Specialty Cable Ties

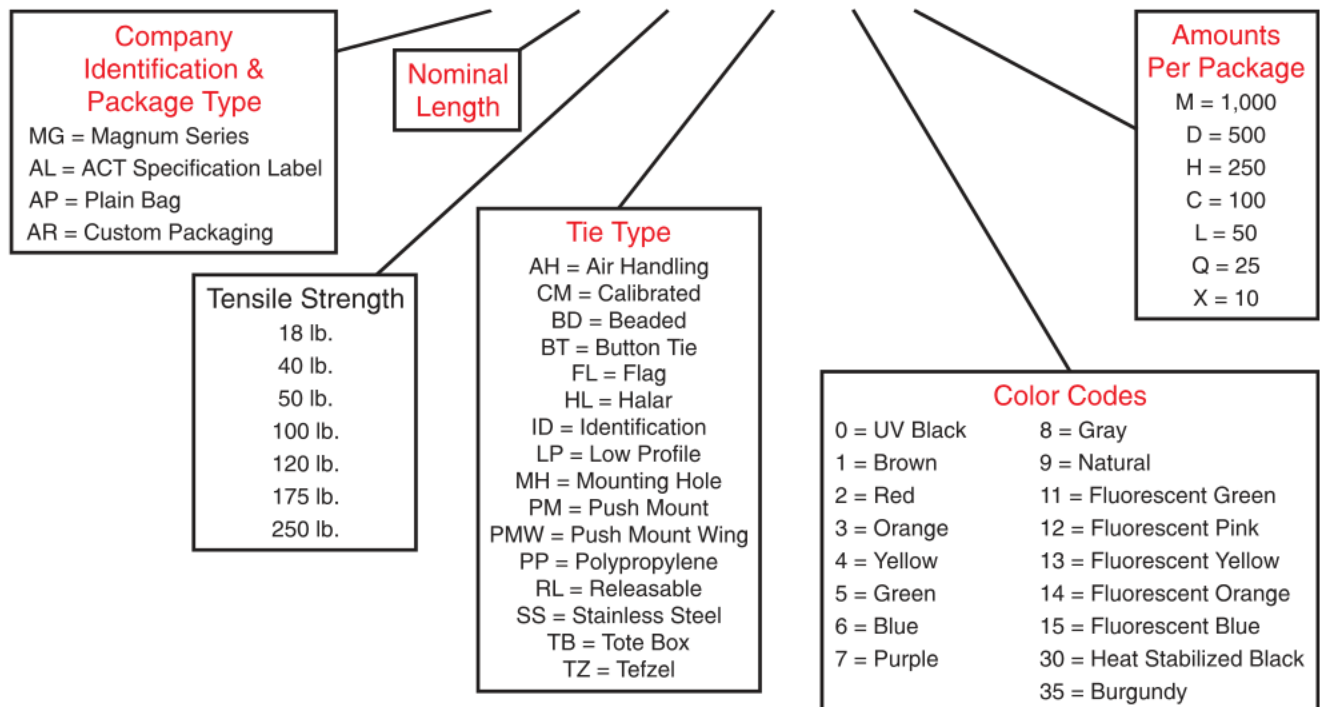
Colors	1
Mounting Hole	2
Cobra	3
Releasable	4
Stainless Steel	5-7
Tote Box	8
Identification	9
Beaded	10
Push Mount	11
Halar	12
Tefzel	12
Polypropylene	13
Air Handling	14
Calibrated Cobra	15
Chassis / Button Tie	16

ACT offers a wide array of specialty cable ties to satisfy a multitude of application solutions.

B

Reading ACT Cable Tie Part Numbers

AL-07-50-MH-9-C



Color & Fluorescent Cable Ties

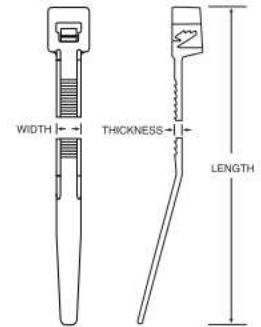
- **High Quality Color Concentrates** produce color consistency time after time
- **Ideal Applications:** color coding, identification, packaging continuity, and bundling aesthetics

Color Codes

- 1 = Brown
- 2 = Red
- 3 = Orange
- 4 = Yellow
- 5 = Green
- 6 = Blue
- 7 = Purple
- 8 = Gray
- 11 = Fluorescent Green
- 12 = Fluorescent Pink
- 13 = Fluorescent Yellow
- 14 = Fluorescent Orange
- 15 = Fluorescent Blue



Photo does not represent actual color of ties.
Please contact Customer Service to receive samples.



18 lb., 40 lb., 50 lb., & 120 lb. Color & Fluorescent

Per Bag	ACT Part Number	Color	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	AL-04-18-#-C	Standard Color	4.12/104.77	.095/2.413	.042/1.066	18 lb.	.875/22.225	FU-CSA	10,000
100	AL-04-18-##-C	Fluorescent						MS3367-4*	
100	AL-05-40-#-C	Standard Color	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.512	FU-CSA	5,000
100	AL-05-40-##-C	Fluorescent						MS3367-5*	
100	AL-08-40-#-C	Standard Color	8.875/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.325	FU-CSA	5,000
100	AL-08-40-##-C	Fluorescent						MS3367-1*	
100	AL-07-50-#-C	Standard Color	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.625	FU-CSA	5,000
100	AL-07-50-##-C	Fluorescent						MS3367-7*	
100	AL-11-50-#-C	Standard Color	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.062/77.787	FU-CSA	5,000
100	AL-11-50-##-C	Fluorescent						MS3367-2*	
100	AL-14-50-#-C	Standard Color	14.56/369.87	.180/4.572	.052/1.320	50 lb.	4.125/104.775	FU-CSA	5,000
100	AL-14-50-##-C	Fluorescent						MS3367-3*	
100	AL-14-120-#-C	Standard Color	15.09/383.36	.300/7.620	.076/1.930	120 lb.	4.06/103.18	FU-CSA	2,000
100	AL-14-120-##-C	Fluorescent						MS3367-3*	

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Bulk packaging and specialty colors available with minimum buy and 4 week lead time

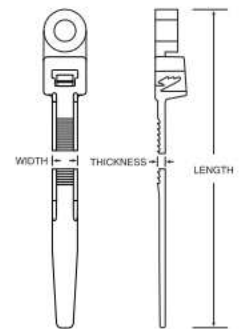
*Mil-Spec does not apply to fluorescent colors

ROHS compliant

Sold in case quantities

Mounting Hole Cable Ties

- **One Piece Design** allows for quicker mechanical mounting and reduced cost
- **Secures and Positions** wire bundles, cables, hoses, etc. to panels or other surfaces with one mechanical fastener



B

Mounting Hole 30 lb., 50 lb., & 120 lb. Natural & UV Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Screw Size	Diameter Inch/mm	RU CSA	Per Case
100	AL-05-30-MH-9-C	Natural Nylon	5.8/149.2	.138/3.505	.045/1.143	30 lb.	#8	1.25/31.75	RU	10,000
100	AL-05-30-MH-0-C	UV Black Nylon								
1,000	AL-07-50-MH-9-M	Natural Nylon	8.0/203.2	.177/4.495	.052/1.320	50 lb.	#10	1.75/44.45	RU CSA	5,000
100	AL-07-50-MH-9-C	Nylon								
1,000	AL-07-50-MH-0-M	UV Black Nylon								
100	AL-07-50-MH-0-C	Nylon								
100	AL-11-50-MH-9-C	Natural Nylon	11.5/292.1	.177/4.495	.053/1.346	50 lb.	#10	3.00/76.20	RU CSA	5,000
100	AL-11-50-MH-0-C	UV Black Nylon								
100	AL-14-50-MH-9-C	Natural Nylon	14.5/368.3	.177/4.495	.053/1.346	50 lb.	#10	4.00/101.60	RU CSA	5,000
100	AL-14-50-MH-0-C	UV Black Nylon								
100	AL-14-120-MH-9-C	Natural Nylon	15.7/398.7	.298/7.569	.075/1.905	120 lb.	1/4"	4.06/103.12	RU CSA	2,000
100	AL-14-120-MH-0-C	UV Black Nylon								

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

CSA pending on 11" and 14" 50 lb. as of 1-10

ROHS compliant

Sold in case quantities

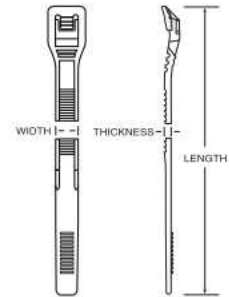
Cobra - Low Profile Cable Ties

- **Reduced Head Height** compared to standard head designs
- **Increased Safety, Eliminates Snags, Cuts, & Abrasions** to cables, hoses, products, and users
- **No Sharp Tail Cutoffs** remaining tail slips back into head of tie leaving no exposed sharp edges
- **Flexible Head Design** allows the head to easily flex around the total circumference of tubing or bundled wires
- **Tamper Proof Pawl** located under the tie's head, makes it inaccessible when bundled
- **Ideal Applications:** wire harnesses, confined spaces, control panels, marine, hoses, playgrounds, construction, appliances, and safety equipment



Patented

Pawl support is required to obtain optimum tensile strength.



Cobra 50 lb. & 120 lb. Natural & UV Black

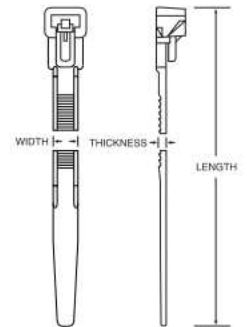
Per Bag	Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
1,000	AL-07-50-LP-9-M	Natural Nylon	7.5/190.5	.177/4.495	.053/1.346	50 lb.	1.75/44.45	FU-CSA MS3367-23	10,000
100	AL-07-50-LP-9-C								
1,000	AL-07-50-LP-0-M	UV Black Nylon	7.5/190.5	.177/4.495	.053/1.346	50 lb.	1.75/44.45	FU-CSA MS3367-23	10,000
100	AL-07-50-LP-0-C								
100	AL-11-50-LP-9-C	Natural Nylon	11.3/288.2	.177/4.495	.053/1.346	50 lb.	3.06/77.78	FU-CSA	5,000
100	AL-11-50-LP-0-C	UV Black Nylon	11.3/288.2	.177/4.495	.053/1.346	50 lb.	3.06/77.78	FU-CSA	5,000
100	AL-14-50-LP-9-C	Natural Nylon	14.6/372.1	.177/4.495	.053/1.346	50 lb.	4.06/103.18	FU-CSA	5,000
100	AL-14-50-LP-0-C	UV Black Nylon	14.6/372.1	.177/4.495	.053/1.346	50 lb.	4.06/103.18	FU-CSA	5,000
100	AL-14-120-LP-9-C	Natural Nylon	16.0/406.4	.300/7.620	.075/1.905	120 lb.	4.06/103.18	FU-CSA	2,000
100	AL-14-120-LP-0-C	UV Black Nylon	16.0/406.4	.300/7.620	.075/1.905	120 lb.	4.06/103.18	FU-CSA	2,000
50	AL-18-120-LP-9-L	Natural Nylon	18.4/468.2	.302/7.670	.083/2.108	120 lb.	5.00/127.00	FU-CSA	1,000
50	AL-18-120-LP-0-L	UV Black Nylon	18.4/468.2	.302/7.670	.083/2.108	120 lb.	5.00/127.00	FU-CSA	1,000
50	AL-24-120-LP-9-L	Natural Nylon	24.4/620.6	.302/7.670	.083/2.108	120 lb.	7.00/177.80	FU-CSA	500
50	AL-24-120-LP-0-L	UV Black Nylon	24.4/620.6	.302/7.670	.083/2.108	120 lb.	7.00/177.80	FU-CSA	500
50	AL-30-120-LP-9-L	Natural Nylon	30.6/779.4	.302/7.670	.083/2.108	120 lb.	9.00/228.60	FU-CSA	500
50	AL-30-120-LP-0-L	UV Black Nylon	30.6/779.4	.302/7.670	.083/2.108	120 lb.	9.00/228.60	FU-CSA	500
50	AL-36-120-LP-9-L	Natural Nylon	37.0/939.8	.302/7.670	.083/2.108	120 lb.	11.00/279.40	FU-CSA	500
50	AL-36-120-LP-0-L	UV Black Nylon	37.0/939.8	.302/7.670	.083/2.108	120 lb.	11.00/279.40	FU-CSA	500

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32" ROHS compliant Sold in case quantities

CSA pending on 18", 24", 30" and 36" 120 lb as of 1-1-10

Releasable Cable Ties

- **Temporary or Permanent Bundling** allows for quick addition or removal of wires or items
- **Strap Finger Release Latch** allows easy access but reduces snags compared to top latch style*



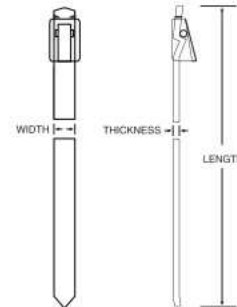
B

Releasable 50 lb. Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	AL-05-50-RL-9-C	Natural Nylon	5.905/150.0	.299/7.60	.050/1.270	50 lb.	1.378/35.0	FU	2,000
100	AL-05-50-RL-0-C	Black Nylon							
100	AL-08-50-RL-9-C	Natural Nylon	7.874/200.0	.299/7.60	.053/1.346	50 lb.	1.969/50.0	FU	5,000
100	AL-08-50-RL-0-C	Black Nylon							
100	AL-12-50-RL-9-C	Natural Nylon	11.811/300.0	.299/7.60	.053/1.346	50 lb.	3.15/80.0	FU	3,000
100	AL-12-50-RL-0-C	Black Nylon							
100	AL-14-50-RL-9-C	Natural Nylon	14.567/370.0	.189/4.80	.065/1.65	50 lb.	4.0/102.0		5,000
100	AL-14-50-RL-0-C	Black Nylon							

Tolerance: $\pm .03"/.76\text{mm}$
 AL-14-50-RL finger release top latch style
 ROHS compliant
 Sold in case quantities

Stainless Steel Cable Ties



- **Applications** - Communications, Power Utilities, Automotive, Transportation, Aerospace, Shipping, Construction, Industrial, Petroleum, Marine, Agriculture, Nuclear, Fire Protection, Signals, and Signs
- **316 Stainless Steel** - Provides high resistance to heat, salts, and acids
- Perfect for indoor, outdoor and underground applications
- **Polyester Coating** - Enhances the corrosive properties and acts as a barrier to avoid corrosion between dissimilar metals
- **Operating Temps** - Uncoated 1,000^o F / 500^o C - Coated 302^o F / 150^o C



316 Uncoated Stainless Steel Cable Ties 100 lb. & 250 lb.

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Metal Thickness	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
100	AL-06-100-SS-C	Stainless Steel	5.90/150.0	.181/4.6	.009"/.25mm	100 lb.	1.57/40.0	UL	1,000
100	AL-08-100-SS-C	Stainless Steel	7.87/200.0	.181/4.6	.009"/.25mm	100 lb.	1.96/50.0	UL	1,000
100	AL-14-100-SS-C	Stainless Steel	14.17/360.0	.181/4.6	.009"/.25mm	100 lb.	3.93/100.0	UL	1,000
100	AL-20-100-SS-C	Stainless Steel	20.47/520.0	.181/4.6	.009"/.25mm	100 lb.	5.90/150.0	UL	1,000
100	AL-27-100-SS-C	Stainless Steel	26.77/680.0	.181/4.6	.009"/.25mm	100 lb.	7.87/200.0	UL	1,000
100	AL-06-250-SS-C	Stainless Steel	5.90/150.0	.311/7.9	.009"/.25mm	250 lb.	1.57/40.0	UL	1,000
100	AL-08-250-SS-C	Stainless Steel	7.87/200.0	.311/7.9	.009"/.25mm	250 lb.	1.97/50.0	UL	1,000
100	AL-14-250-SS-C	Stainless Steel	14.17/360.0	.311/7.9	.009"/.25mm	250 lb.	3.94/100.0	UL	1,000
100	AL-20-250-SS-C	Stainless Steel	20.47/520.0	.311/7.9	.009"/.25mm	250 lb.	5.90/150.0	UL	1,000
100	AL-27-250-SS-C	Stainless Steel	26.77/680.0	.311/7.9	.009"/.25mm	250 lb.	7.87/200.0	UL	1,000

Tolerance: +/- .003"/.076mm - RHOS compliant - Sold in bag quantities

Stainless Steel Cable Ties



316 Coated
Stainless Steel Cable Ties
100 lb. & 250 lb.

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Metal Thickness	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
100	AL-06-100-SS-CT-C	Stainless Steel	5.90/150.0	.181/4.6	.009"/.25mm	100 lb.	1.57/40.0	UL	1,000
100	AL-08-100-SS-CT-C	Stainless Steel	7.87/200.0	.181/4.6	.009"/.25mm	100 lb.	1.97/50.0	UL	1,000
100	AL-14-100-SS-CT-C	Stainless Steel	14.17/360.0	.181/4.6	.009"/.25mm	100 lb.	3.94/100.0	UL	1,000
100	AL-20-100-SS-CT-C	Stainless Steel	20.47/520.0	.181/4.6	.009"/.25mm	100 lb.	5.90/150.0	UL	1,000
100	AL-27-100-SS-CT-C	Stainless Steel	26.77/680.0	.181/4.6	.009"/.25mm	100 lb.	7.87/200.0	UL	1,000
100	AL-06-250-SS-CT-C	Stainless Steel	5.90/150.0	.311/7.9	.009"/.25mm	250 lb.	1.57/40.0	UL	1,000
100	AL-08-250-SS-CT-C	Stainless Steel	7.87/200.0	.311/7.9	.009"/.25mm	250 lb.	1.97/50.0	UL	1,000
100	AL-14-250-SS-CT-C	Stainless Steel	14.17/360.0	.311/7.9	.009"/.25mm	250 lb.	3.94/100.0	UL	1,000
100	AL-20-250-SS-CT-C	Stainless Steel	20.47/520.0	.311/7.9	.009"/.25mm	250 lb.	5.90/150.0	UL	1,000
100	AL-27-250-SS-CT-C	Stainless Steel	26.77/680.0	.311/7.9	.009"/.25mm	250 lb.	7.87/200.0	UL	1,000

Thickness Including Coating .016"/.40mm Tolerance: $\pm .003"/0.076mm$ - ROHS compliant - Sold in bag quantities



316 Uncoated Ladder Style
Stainless Steel Cable Ties
100 lb. & 250 lb.

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Metal Thickness	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
100	AL-06-100-SS-LD-C	Stainless Steel	5.90/150.0	.275/7.0	.011"/.30mm	100 lb.	1.96/50.0	UL	1,000
100	AL-08-100-SS-LD-C	Stainless Steel	7.87/200.0	.275/7.0	.011"/.30mm	100 lb.	2.36/60.0	UL	1,000
100	AL-14-100-SS-LD-C	Stainless Steel	14.17/360.0	.275/7.0	.011"/.30mm	100 lb.	4.13/105.0	UL	1,000
100	AL-24-100-SS-LD-C	Stainless Steel	23.62/600.0	.275/7.0	.011"/.30mm	100 lb.	5.70/145.0	UL	1,000
100	AL-30-100-SS-LD-C	Stainless Steel	29.52/750.0	.275/7.0	.011"/.30mm	100 lb.	7.87/200.0	UL	1,000
100	AL-06-250-SS-LD-C	Stainless Steel	5.90/150.0	.472/12.0	.013"/.35mm	250 lb.	1.96/50.0	UL	1,000
100	AL-08-250-SS-LD-C	Stainless Steel	7.87/200.0	.472/12.0	.013"/.35mm	250 lb.	2.36/60.0	UL	1,000
100	AL-14-250-SS-LD-C	Stainless Steel	14.17/360.0	.472/12.0	.013"/.35mm	250 lb.	4.13/105.0	UL	1,000
100	AL-24-250-SS-LD-C	Stainless Steel	23.62/600.0	.472/12.0	.013"/.35mm	250 lb.	5.70/145.0	UL	1,000
100	AL-30-250-SS-LD-C	Stainless Steel	29.52/750.0	.472/12.0	.013"/.35mm	250 lb.	7.87/200.0	UL	1,000

Tolerance: $\pm .003"/0.076mm$ - ROHS compliant - Sold in bag quantities



316 Coated Ladder Style Stainless Steel Cable Ties 100 lb. & 250 lb.

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Metal Thickness	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
100	AL-06-100-SS-LD-CT-C	Stainless Steel	5.90/150.0	.275/7.0	.012"/.30mm	100 lb.	1.96/50.0	UL	1,000
100	AL-08-100-SS-LD-CT-C	Stainless Steel	7.87/200.0	.275/7.0	.012"/.30mm	100 lb.	2.36/60.0	UL	1,000
100	AL-14-100-SS-LD-CT-C	Stainless Steel	14.17/360.0	.275/7.0	.012"/.30mm	100 lb.	4.13/105.0	UL	1,000
100	AL-24-100-SS-LD-CT-C	Stainless Steel	23.62/600.0	.275/7.0	.012"/.30mm	100 lb.	5.70/145.0	UL	1,000
100	AL-30-100-SS-LD-CT-C	Stainless Steel	29.52/750.0	.275/7.0	.012"/.30mm	100 lb.	7.87/200.0	UL	1,000
100	AL-06-250-SS-LD-CT-C	Stainless Steel	5.90/150.0	.472/12.0	.013"/.35mm	250 lb.	1.96/50.0	UL	1,000
100	AL-08-250-SS-LD-CT-C	Stainless Steel	7.87/200.0	.472/12.0	.013"/.35mm	250 lb.	2.36/60.0	UL	1,000
100	AL-14-250-SS-LD-CT-C	Stainless Steel	14.17/360.0	.472/12.0	.013"/.35mm	250 lb.	4.13/105.0	UL	1,000
100	AL-24-250-SS-LD-CT-C	Stainless Steel	23.62/600.0	.472/12.0	.013"/.35mm	250 lb.	5.70/145.0	UL	1,000
100	AL-30-250-SS-LD-CT-C	Stainless Steel	29.52/750.0	.472/12.0	.013"/.35mm	250 lb.	7.87/200.0	UL	1,000

Thickness Including Coating .018"/.45mm Tolerance: +/- .003"/0.076mm - ROHS compliant - Sold in bag quantities

B



316 Uncoated Spring Style Stainless Steel Cable Ties 100 lb. & 250 lb.

Apply where tension on solid objects
must be maintained

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Metal Thickness	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
100	AL-08-100-SS-SP-C	Stainless Steel	7.87/200.0	.181/4.6	.009"/.25mm	100 lb.	1.96/50.0	UL	1,000
100	AL-14-100-SS-SP-C	Stainless Steel	14.17/360.0	.181/4.6	.009"/.25mm	100 lb.	3.93/100.0	UL	1,000
100	AL-20-100-SS-SP-C	Stainless Steel	20.47/520.0	.181/4.6	.009"/.25mm	100 lb.	5.90/150.0	UL	1,000
100	AL-08-250-SS-SP-C	Stainless Steel	7.87/200.0	.311/7.9	.009"/.25mm	250 lb.	1.96/50.0	UL	1,000
100	AL-14-250-SS-SP-C	Stainless Steel	14.17/360.0	.311/7.9	.009"/.25mm	250 lb.	3.93/100.0	UL	1,000
100	AL-20-250-SS-SP-C	Stainless Steel	20.47/520.0	.311/7.9	.009"/.25mm	250 lb.	5.90/150.0	UL	1,000

Tolerance: +/- .003"/.076mm - ROHS compliant - Sold in bag quantities



316 Coated Spring Style Stainless Steel Cable Ties 100 lb. & 250 lb.

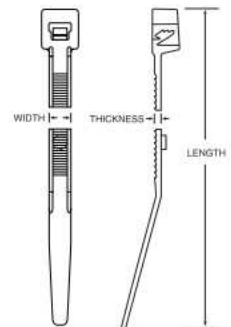
Apply where tension on solid objects
must be maintained

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Metal Thickness	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
100	AL-08-100-SS-SP-CT-C	Stainless Steel	7.87/200.0	.181/4.6	.009"/.25mm	100 lb.	1.96/50.0	UL	1,000
100	AL-14-100-SS-SP-CT-C	Stainless Steel	14.17/360.0	.181/4.6	.009"/.25mm	100 lb.	3.93/100.0	UL	1,000
100	AL-20-100-SS-SP-CT-C	Stainless Steel	20.47/520.0	.181/4.6	.009"/.25mm	100 lb.	5.90/150.0	UL	1,000
100	AL-08-250-SS-SP-CT-C	Stainless Steel	7.87/200.0	.311/7.9	.009"/.25mm	250 lb.	1.96/50.0	UL	1,000
100	AL-14-250-SS-SP-CT-C	Stainless Steel	14.17/360.0	.311/7.9	.009"/.25mm	250 lb.	3.93/100.0	UL	1,000
100	AL-20-250-SS-SP-CT-C	Stainless Steel	20.47/520.0	.311/7.9	.009"/.25mm	250 lb.	5.90/150.0	UL	1,000

Thickness including coating .013"/.33mm Tolerance: +/- .003"/0.076mm - ROHS compliant - Sold in bag quantities

Tote Box Cable Ties

- **Restricted Bundle Diameter** of 3/4" prevents over-tightening and allows easy access for cutting mechanisms
- **Ideal Applications:** tote box closure, tamper evident security, temporary bundling, and security identification tags



B

Tote Box - Restricted Bundle Diameter 40 lb.

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Restricted Diameter	FU-CSA Mil-Spec	Per Case
1,000	AL-05-40-TB-3-M	Orange Nylon	5.84/148.33	.140/3.556	.049/1.244	40 lb.	.75/19.05		20,000

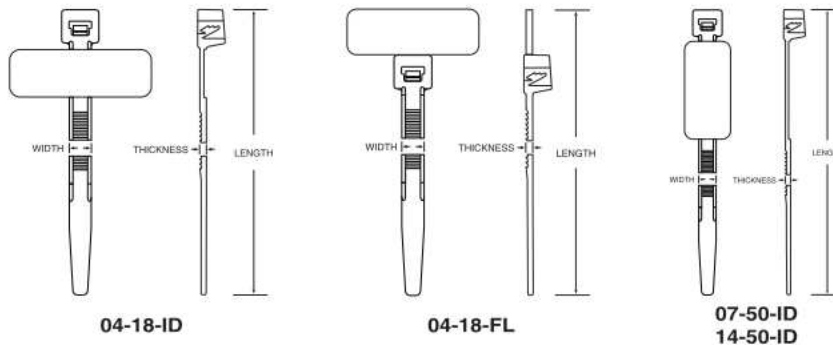
Tolerance: .xxx = +/- .005, .xx = +/- .015
 2 week lead time and 240,000 minimum purchase
 Other colors available, please contact Customer Service
 ROHS compliant
 Sold in case quantities

Identification Cable Ties

- **One Easy Step** to identify and bundle items
- **Flag Ties** extend from bundle to be easily seen when identification is critical
- **Identification Ties** reduce snags while providing support to the bundle



Identification Plates
See Cable Tie Accessories



Identification & Flag 18 lb. & 50 lb. Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Pad Size	Diameter Inch/mm	RU CSA	Per Case
100	AL-04-18-ID-9-C	Natural Nylon	4.0/101.6	.100/2.54	.044/1.117	18 lb.	.312" x 1"	.984/25.0	RU	5,000
100	AL-04-18-FL-9-C	Natural Nylon	4.3/110.0	.100/2.54	.044/1.117	18 lb.	.312" x 1"	.984/25.0	RU	5,000
100	AL-07-50-ID-9-C	Natural Nylon	7.8/200.0	.181/4.59	.055/1.397	50 lb.	.5" x 1.1"	1.969/50.0	RU	5,000
100	AL-07-50-ID-0-C	Black Nylon								
100	AL-14-50-ID-9-C	Natural Nylon	14.1/358.1	.187/4.749	.055/1.397	50 lb.	.5" x 1.1"	2.953/75.0		5,000

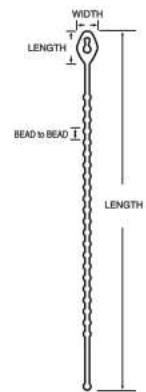
Tolerance: $\pm .03"/.76\text{mm}$

ROHS compliant

Sold in case quantities

Beaded Cable Ties

- **Temporary Bundling** allows for quick addition or removal of wires or items
- **Rounded Design** eliminates snags, cuts, and abrasions
- **No Installation Tools Required** tail beads securely snap into head



B

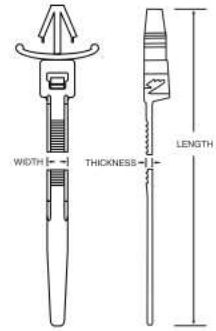
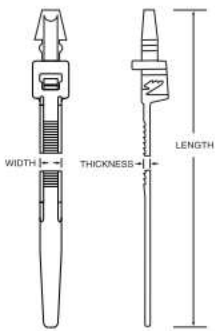
Beaded Natural

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Head Width Inch/mm	Head Length Inch/mm	Bead Dia. Inch/mm	Bead To Bead Inch/mm	Max. Bundle Inch/mm	Per Case
100	AL-04-BD-9-C	Natural Nylon	4.0/101.6	.20/5.08	.35/8.89	.09/2.28	.13/3.30	1.0/25.4	10,000
100	AL-06-BD-9-C	Natural Nylon	6.0/152.4	.29/7.36	.57/14.47	.11/2.79	.17/4.31	1.5/38.1	10,000
100	AL-08-BD-9-C	Natural Nylon	8.93/226.8	.38/9.65	.85/21.59	.15/3.81	.29/7.36	2.5/63.5	5,000

Tolerance: $\pm .03"/.76\text{mm}$
 ROHS compliant
 Sold in case quantities

Push Mount Cable Ties

- **Quick Mounting** one piece design securely attaches bundle to panel
- **Extra Stability** is created from the tensioning wings
- **Thickness Variations** in materials is easily overcome with tension wings



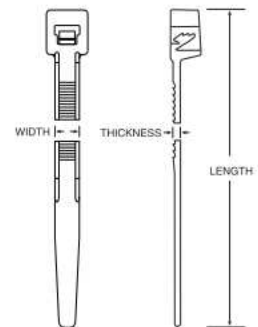
Wing & Non-Wing 40 lb. & 50 lb. Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Hole Size Inch/mm	Panel Inch/mm	Per Case
1,000	AL-06-40-PMW-9-M	Natural Nylon	6.2/158.2	.140/3.55	.049/1.244	40 lb.	1.43/36.49	.181/4.59	.09/2.36	10,000
100	AL-06-40-PMW-9-C	Nylon								
1,000	AL-06-40-PMW-0-M	UV Black Nylon								
100	AL-06-40-PMW-0-C	Nylon								
1,000	AL-06-40-PMW-32-M	Heat Stabilized Natural Nylon	7.9/203.0	.189/4.80	.062/1.574	50 lb.	1.969/50.00	.252/6.40	.14/3.55	5,000
100	AL-06-40-PMW-32-C	Natural Nylon								
1,000	AL-06-40-PMW-30-M	Heat Stabilized Black Nylon	7.8/200.0	.189/4.80	.062/1.574	50 lb.	1.969/50.00	.236/6.00	.11/2.80	5,000
100	AL-06-40-PMW-30-C	Black Nylon								
100	AL-07-50-PM-9-C	Natural Nylon	7.9/203.0	.189/4.80	.062/1.574	50 lb.	1.969/50.00	.252/6.40	.14/3.55	5,000
100	AL-07-50-PM-0-C	Black Nylon								
100	AL-07-50-PMW-9-C	Natural Nylon	7.8/200.0	.189/4.80	.062/1.574	50 lb.	1.969/50.00	.236/6.00	.11/2.80	5,000
100	AL-07-50-PMW-0-C	Black Nylon								

6" UL Recognized & CSA Approved
 Tolerance: +/- .03"/.76mm
 ROHS compliant
 Sold in case quantities.

Halar & Tefzel Cable Ties

- **Halar Ties** feature low smoke density and high flame resistance and are ideal for plenum areas where smoke generation is a concern
- **Tefzel Ties** feature resistance to radiation, flames, ultraviolet light, chemicals, and high temperatures



B

Halar® 12 lb. & 35 lb.

Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Temp.	Per Case
100	AL-04-18-HL-C	Halar	4.0/101.6	.094/2.387	.042/1.066	12 lb.	.875/22.22	284 F	1,000
100	AL-08-50-HL-C	Halar	8.0/203.2	.178/4.521	.053/1.346	35 lb.	2.0/50.8	284 F	1,000

Tolerance: $\pm .03"/.76\text{mm}$
 Halar is a trademark of Ausimont Chemical Company.
 Sold in case quantities
 Priced per order
 2 week lead time

Tefzel® 12 lb. & 35 lb.

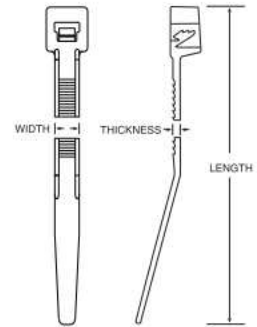
Per Bag	ACT Part Number	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Temp.	Per Case
100	AL-04-18-TZ-C	Tefzel	4.0/101.6	.094/2.387	.042/1.066	12 lb.	.875/22.22	302 F	1,000
100	AL-07-50-TZ-C	Tefzel	7.0/177.8	.178/4.521	.053/1.346	35 lb.	1.875/47.62	302 F	1,000

Tolerance: $\pm .03"/.76\text{mm}$
 Tefzel is a trademark of DuPont Corporation.
 Sold in case quantities
 Priced per order
 2 week lead time



Polypropylene Cable Ties

- **Moisture Levels** relatively unaffected by variations in moisture levels due to non-hygroscopic material
- **Increased Acid Resistance** compared to nylon 6/6



B

Polypropylene Natural & Black

Per Bag	ACT Part Number	Color	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	AU-CSA Mil-Spec	Per Case
1,000	AL-08-50-PP-9-M	Natural	7.5/190.5	.190/7.826	.055/2.455	35 lb.	1.75/44.45		5,000
1,000	AL-08-50-PP-0-M	Black							

Tolerance: $\pm .03"/.76\text{mm}$
 Tensile strength ± 15 lb. due to the nature of the material
 Other sizes available
 Sold in case quantities
 Priced per order
 2 week lead time

Air Handling Cable Ties

- **Ideal Applications:** Air Handling Spaces, above drop ceilings and below raised flooring
- **Meets UL 1565** low smoke generation, low heat release, and mechanical strength test
- **UL Listed** suitable for use in Air Handling Spaces(Plenums) in accordance with the Section 300.22 (C) and (D) of the National Electrical Code and Rules 12-010 (3), (4), and (5) and 12-020 of the Canadian Electrical Code, Part 1
- **Mounting Hole Style** secures and positions wire bundles, cables, etc. to surfaces with one mechanical fastener
- **Low Profile Style** reduced head height increases safety, eliminates snags, cuts, and abrasions to cables, surrounding products, and users



B

Per Bag	ACT Part Number	Color	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	UL CSA	Per Case
100	AL-07-50-AH-35-C	Burgundy	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.625	UL-CSA	5,000
100	AL-11-50-AH-35-C	Burgundy	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.062/77.787	UL-CSA	5,000
100	AL-14-50-AH-35-C	Burgundy	14.56/369.87	.180/4.572	.052/1.320	50 lb.	4.125/104.775	UL-CSA	5,000
100	AL-07-50-MH-AH-35-C	Burgundy	8.0/203.2	.177/4.495	.052/1.320	50 lb.	1.75/44.45	UL-CSA	5,000
100	AL-07-50-LP-AH-35-C	Burgundy	7.5/190.5	.177/4.495	.053/1.346	50 lb.	1.75/44.45	UL-CSA	5,000
100	AL-11-50-LP-AH-35-C	Burgundy	11.3/288.2	.177/4.495	.053/1.346	50 lb.	3.06/77.78	UL-CSA	5,000
100	AL-14-50-LP-AH-35-C	Burgundy	14.6/372.1	.177/4.495	.053/1.346	50 lb.	4.06/103.18	UL-CSA	5,000

UL Listed, Suitable for use in Air Handling Spaces(Plenums) in accordance with the Section 300.22 (C) and (D) of the National Electrical Code and Rules 12-010 (3), (4), and (5) and 12-020 of the Canadian Electrical Code, Part 1

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

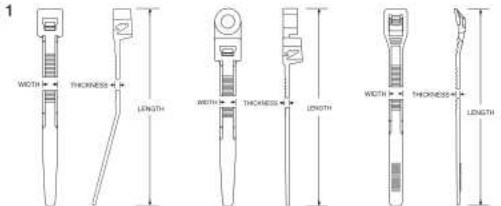
MH = Mounting Hole head style, #10 Screw Size

LP = Low Profile head style

Bulk packaging available with minimum buy and 2 week lead time

ROHS compliant

Sold in case quantities



Definition of "Air Handling Spaces"

4.2 Air Handling Spaces - Ducts or plenums used for environmental air and other spaces used for environmental air, such as above hung ceilings or below raised floors. This does not include plenums used for the removal of dust, loose stock, or vapor, or for ventilation of commercial-type cooking equipment.

Note: Information Source: UL 1565 CSA C22.2 4th Edition

*UL is not affiliated with ACT Fastening Solutions, a division of Advanced Cable Ties, Inc. and does not endorse ACT Fastening Solutions



Calibrated Cobra Cable Ties

- **Quick Selection of Corresponding Clamp** the cable tie indicates the bundle diameter at each point in the harness
- **Visual Inspection** of appropriate bundle diameter to prevent under or over tightening
- **Weight Reduction** compared to standard cable ties
- **Space Reduction** the smaller head allows more space in confined spaces and control panels
- **No More Pull-Through Snags** the low profile height and rounded sides allows the tie to smoothly slide over openings during harness installation
- **Long Lasting Indicator Marks** laser engraving will not rub off like traditional hot stamp films
- **Increased Safety** after the tie is tensioned and the tail is cut off the remaining tail slips back into the head leaving no exposed sharp edges

B



Patented



Patented

Calibrated Cobra 50 lb. UV Black & Heat Stabilized

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	MG-07-50-LP-CM-0-C	UV Black Nylon	7.5/190.5	.177/4.495	.053/1.346	50 lb.	1.75/44.45	FU-CSA	10,000
100	MG-07-50-LP-CM-30-C	HS Black Nylon							
100	MG-11-50-LP-CM-0-C	UV Black Nylon	11.3/288.2	.177/4.495	.053/1.346	50 lb.	3.06/77.78	FU-CSA	5,000
100	MG-11-50-LP-CM-30-C	HS Black Nylon							
100	MG-14-50-LP-CM-0-C	UV Black Nylon	14.6/372.1	.177/4.495	.053/1.346	50 lb.	4.06/103.18	FU-CSA	5,000
100	MG-14-50-LP-CM-30-C	HS Black Nylon							

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32" ROHS compliant Sold in case quantities
 Pawl support is required to obtain optimum tensile strength.

Chassis Cable Ties

- **Quick Mounting** - one piece design securely attaches bundle to chassis while allowing removal prior to tightening
- **Easy Installation** - 2 sided strap allows cable tie to be inserted into head in either direction
- **Typical Applications** - Heavy Equipment, Automotive and Truck



Chassis Cable Ties Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Tie Tensile	Diameter Inch/mm	Head Dia. Inch/mm	FU-CSA	Per Case
100	AL-11-30-CT-0-C	Black Nylon	11.87/304.0	.125/3.20	30 lb.	3.34/85.0	.688/17.5	FU	5,000

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32" ROHS compliant Sold in case quantities



B



*Strengthening Products and Businesses
Through Improved Fastening Solutions
by Applying the Power of
Our People, Process, and Products
to Your Unique Needs*

Specialty Packs

ACTPACs	1-3
ACTKITs	4
ACTPOUCH	5
ALB-Line	6-7
ACTCAP-KIT	8
Assortment Boxes	9

ACT offers a wide array of assortment packs designed to meet the needs of maintenance and repair personnel, mechanics, contractors, installers, homeowners, hobbyist, etc. You can also customize packs for your industry specific needs.



Reading ACT Part Numbers

AL-ACTPAC-250-MP1000-9

Company Identification & Package Type
 MG = Magnum Series
 AL = ACT Specification Label
 AP = Plain Bag
 AR = Custom Packaging

Pack Style

Total Items Per Pack

Accessory Part Number

Color Codes

0 = UV Black	8 = Gray
1 = Brown	9 = Natural
2 = Red	11 = Fluorescent Green
3 = Orange	12 = Fluorescent Pink
4 = Yellow	13 = Fluorescent Yellow
5 = Green	14 = Fluorescent Orange
6 = Blue	15 = Fluorescent Blue
7 = Purple	30 = Heat Stabilized Black
	35 = Burgundy

ACTPACs

- **Saves Time** with the 3 easy access doors
- **No More Sorting** the individual compartments eliminates the hassle and time spent searching through various sizes in a canister
- **Easy Storage** designed to fit into tool boxes or hang on peg boards
- **Exceptional Value** compared to purchasing items separately



Standard ACTPAC

Total Pcs	ACT Part Number Color & Material / RU-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
400	AL-ACTPAC-400-9 Natural Nylon RU-CSA	AL-11-50-9	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-04-18-9	200	4.12/104.77	18 lb.	.875/22.225	MS3367-4	
400	AL-ACTPAC-400-0 UV Black Nylon RU-CSA	AL-11-50-0	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-04-18-0	200	4.12/104.77	18 lb.	.875/22.225	MS3367-4	

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Clam shell dimensions: 15" x 7.125" x 2"

ROHS compliant

Sold in case quantities

ACTPACs

Tension Tool ACTPAC

Total Pcs	ACT Part Number Color & Material / RU-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
401	AL-ACTPAC-401-A100-9 Natural Nylon RU-CSA Cable Ties	AL-11-50-9	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-04-18-9	200	4.12/104.77	18 lb.	.875/22.225	MS3367-4	
		AL-100	1	Twist Cut Off Tension Tool For 18 lb. To 50 lb. Cable Ties				
401	AL-ACTPAC-401-A100-0 UV Black Nylon RU-CSA Cable Ties	AL-11-50-0	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-04-18-0	200	4.12/104.77	18 lb.	.875/22.225	MS3367-4	
		AL-100	1	Twist Cut Off Tension Tool For 18 lb. To 50 lb. Cable Ties				

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"
 Clam shell dimensions: 15" x 7.125" x 2"
 ROHS compliant
 Sold in case quantities

3/4" Mounting Pad ACTPAC

Total Pcs	ACT Part Number Color & Material / RU-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
300	AL-ACTPAC-300-MP750-9 Natural Nylon RU-CSA Ties & Mounts	AL-11-50-9	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-MP-750-9	100	3/4" / #4 Screw / 18 - 50 lb. Ties / Rubber Adhesive				
300	AL-ACTPAC-300-MP750-0 UV Black Nylon RU-CSA Ties & Mounts	AL-11-50-0	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-MP-750-0	100	3/4" / #4 Screw / 18 - 50 lb. Ties / Rubber Adhesive				

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"
 Clam shell dimensions: 15" x 7.125" x 2"
 ROHS compliant
 Sold in case quantities
 Please allow a 2 week lead time

1" Mounting Pad ACTPAC

Total Pcs	ACT Part Number Color & Material / RU-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
250	AL-ACTPAC-250-MP1000-9 Natural Nylon RU-CSA Ties & Mounts	AL-11-50-9	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-MP-1000-9	50	1" / #6 Screw / 18 - 50 lb. Ties / Rubber Adhesive				
250	AL-ACTPAC-250-MP1000-0 UV Black Nylon RU-CSA Ties & Mounts	AL-11-50-0	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-MP-1000-0	50	1" / #6 Screw / 18 - 50 lb. Ties / Rubber Adhesive				

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"
 Clam shell dimensions: 15" x 7.125" x 2"
 ROHS compliant
 Sold in case quantities
 Please allow a 2 week lead time

ACTPACs

Yellow & Red Wire Connector ACTPAC

Total Pcs	ACT Part Number Color & Material / RU-UL-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case	
250	AL-ACTPAC-250-YWRD-9 Natural Nylon RU-CSA Cable Ties UL-CSA Wire Connectors	AL-11-50-9	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20	
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1		
		AL-ACS-YW	25	Yellow Standard Wire Connectors					
		AL-ACS-RD	25	Red Standard Wire Connectors					
250	AL-ACTPAC-250-YWRD-0 UV Black Nylon RU-CSA Cable Ties UL-CSA Wire Connectors	AL-11-50-0	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20	
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1		
		AL-ACS-YW	25	Yellow Standard Wire Connectors					
		AL-ACS-RD	25	Red Standard Wire Connectors					

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Clam shell dimensions: 15" x 7.125" x 2"

ROHS compliant

Sold in case quantities

Blue Wire Connector ACTPAC

Total Pcs	ACT Part Number Color & Material / RU-UL-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
300	AL-ACTPAC-300-BL-9 Natural Nylon RU-CSA Cable Ties UL-CSA Wire Connectors	AL-11-50-9	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-ACS-BL	100	Blue Standard Wire Connectors				
300	AL-ACTPAC-300-BL-0 UV Black Nylon RU-CSA Cable Ties UL-CSA Wire Connectors	AL-11-50-0	100	11.25/285.75	50 lb.	3.062/77.787	MS3367-7	20
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-ACS-BL	100	Blue Standard Wire Connectors				

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

Clam shell dimensions: 15" x 7.125" x 2"

ROHS compliant

Sold in case quantities

ACTKIT

- **No More Sorting** the individual compartments eliminates the hassle and time spent searching through various sizes in a canister
- **One Kit - All Jobs** large variety of ties and mounts in an easy to carry case
- **Adjustable & Reusable Case** supplied with extra dividers
- **Exceptional Value** compared to purchasing items separately



C

Total Pcs	ACT Part Number Color & Material / RU-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
801	AL-ACTKIT-801-9 Natural Nylon RU-CSA Cable Ties & Mounts	AL-04-18-9	100	4.12/104.77	18 lb.	.875/22.225	MS3367-4	5
		AL-05-40-9	100	5.84/148.33	40 lb.	1.437/36.512	MS3367-5	
		AL-07-50-9	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-14-50-9	100	14.56/369.87	50 lb.	4.125/104.775	MS3367-2	
		AL-07-50-MH-9	100	8.00/203.20	50 lb.	1.75/44.45		
		AL-07-50-LP-9	100	7.50/190.50	50 lb.	1.75/44.45	MS3367-23	
		AL-MP-750-9	100	3/4" / #4 Screw / 18 - 50 lb. Ties / Rubber Adhesive				
		AL-MP-1000-9	100	1" / #6 Screw / 18 - 50 lb. Ties / Rubber Adhesive				
		AL-100	1	Twist Cut Off Tension Tool For 18 lb. To 50 lb. Cable Ties				

Total Pcs	ACT Part Number Color & Material / RU-CSA	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
801	AL-ACTKIT-801-0 UV Black Nylon RU-CSA Cable Ties & Mounts	AL-04-18-0	100	4.12/104.77	18 lb.	.875/22.225	MS3367-4	5
		AL-05-40-0	100	5.84/148.33	40 lb.	1.437/36.512	MS3367-5	
		AL-07-50-0	100	7.56/192.07	50 lb.	1.875/47.625	MS3367-1	
		AL-14-50-0	100	14.56/369.87	50 lb.	4.125/104.775	MS3367-2	
		AL-07-50-MH-0	100	8.00/203.20	50 lb.	1.75/44.45		
		AL-07-50-LP-0	100	7.50/190.50	50 lb.	1.75/44.45	MS3367-23	
		AL-MP-750-0	100	3/4" / #4 Screw / 18 - 50 lb. Ties / Rubber Adhesive				
		AL-MP-1000-0	100	1" / #6 Screw / 18 - 50 lb. Ties / Rubber Adhesive				
		AL-100	1	Twist Cut Off Tension Tool For 18 lb. To 50 lb. Cable Ties				

Tolerance: .xxx = +-.005, .xx = +-.015, Fraction = +-1/32"

Nominal case dimensions: 15" x 11.75" x 2.5"

ROHS compliant

Sold in case quantities



ACTPOUCH

- No More Fumbling With Ties with the easy to access pouches
- No More Sorting the individual pouches eliminates the hassle and time spent searching through various colors in a bag
- Easy To Close just fold and go
- Easy To Hang from nearby equipment
- High Quality Color Concentrates produce color consistency time after time
- Ideal Applications: color coding and identifying communication panels



Total Pcs	ACT Part Number	Component Part Number	Component Quantities	Length Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
300	AL-ACTPOUCH-300	AL-04-18-2,3,4,5,6,7	50	4.12/104.77	18 lb.	.875/22.225	MS3367-4	10

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

UL Recognized & CSA Approved

ROHS compliant Sold in case quantities

5

Tel: 1-800-861-7228 Fax: 1-978-630-3999 Web: www.actfs.com Email: sales@actfs.com

ALB-Line Retail Packs

- Provides the ability to purchase our most popular items in 1,000 piece convenient cartons in ACT labeled, custom label, or plain bag
- Allows product to be easily received with no mixed items, carton identification, and individualized bar codes
- Ships easily to your customer in the cut case carton

Standard 18 lb., 40 lb., 50 lb., & 120 lb. Natural & UV Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	ALB-04-18-9-C	Natural Nylon	4.12/104.77	.095/2.413	.042/1.066	18 lb.	.875/22.225	FU-CSA	1,000
100	ALB-04-18-0-C	UV Black Nylon						MS3367-4*	
100	ALB-06-18-9-C	Natural Nylon	6.18/157.14	.095/2.413	.042/1.066	18 lb.	1.50/38.10	FU-CSA	1,000
100	ALB-06-18-0-C	UV Black Nylon						MS3367-4*	
100	ALB-08-18-9-C	Natural Nylon	8.18/207.94	.095/2.413	.042/1.066	18 lb.	2.187/55.562	FU-CSA	1,000
100	ALB-08-18-0-C	UV Black Nylon						MS3367-4*	
100	ALB-05-40-9-C	Natural Nylon	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.512	FU-CSA	1,000
100	ALB-05-40-0-C	UV Black Nylon						MS3367-5*	
100	ALB-08-40-9-C	Natural Nylon	8.875/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.325	FU-CSA	1,000
100	ALB-08-40-0-C	UV Black Nylon						MS3367-5*	
100	ALB-11-40-9-C	Natural Nylon	10.96/278.58	.140/3.556	.054/1.371	40 lb.	3.375/85.725	FU-CSA	1,000
100	ALB-11-40-0-C	UV Black Nylon							
100	ALB-14-40-9-C	Natural Nylon	14.25/361.95	.140/3.556	.054/1.371	40 lb.	4.00/101.600	FU-CSA	1,000
100	ALB-14-40-0-C	UV Black Nylon							
100	ALB-07-50-9-C	Natural Nylon	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.625	FU-CSA	1,000
100	ALB-07-50-0-C	UV Black Nylon						MS3367-1*	
100	ALB-11-50-9-C	Natural Nylon	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.062/77.787	FU-CSA	1,000
100	ALB-11-50-0-C	UV Black Nylon						MS3367-7*	
100	ALB-14-50-9-C	Natural Nylon	14.56/369.87	.180/4.572	.052/1.320	50 lb.	4.125/104.775	FU-CSA	1,000
100	ALB-14-50-0-C	UV Black Nylon						MS3367-2*	
100	ALB-17-50-9-C	Natural Nylon	17.09/434.16	.187/4.749	.060/1.524	50 lb.	4.75/120.65	FU	1,000
100	ALB-17-50-0-C	UV Black Nylon							
100	ALB-08-120-9-C	Natural Nylon	8.70/220.98	.300/7.620	.076/1.930	120 lb.	2.06/52.38	FU-CSA	500
100	ALB-08-120-0-C	UV Black Nylon							
50	ALB-14-120-9-L	Natural Nylon	15.09/383.36	.300/7.620	.076/1.930	120 lb.	4.06/103.18	FU-CSA	500
50	ALB-14-120-0-L	UV Black Nylon						MS3367-3*	

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32" ROHS compliant Sold in case quantities

UL Recognition & CSA pending on 11" and 14" 40lb as of 1-1-10

Mounting Hole 30 lb., & 50 lb. Natural & UV Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Screw Size	Diameter Inch/mm	FU CSA	Per Case
100	ALB-05-30-MH-9-C	Natural Nylon	5.8/149.2	.138/3.505	.045/1.143	30 lb.	#8	1.25/31.75	FU	1,000
100	ALB-05-30-MH-0-C	UV Black Nylon								
100	ALB-07-50-MH-9-C	Natural Nylon	8.0/203.2	.177/4.495	.052/1.320	50 lb.	#10	1.75/44.45	FU CSA	1,000
100	ALB-07-50-MH-0-C	UV Black Nylon								
100	ALB-11-50-MH-9-C	Natural Nylon	11.5/292.1	.177/4.495	.053/1.346	50 lb.	#10	3.00/76.20		1,000
100	ALB-11-50-MH-0-C	UV Black Nylon								
100	ALB-14-50-MH-9-C	Natural Nylon	14.5/368.3	.177/4.495	.053/1.346	50 lb.	#10	4.00/101.60	FU	1,000
100	ALB-14-50-MH-0-C	UV Black Nylon								

Tolerance: .xxx = +.005, .xx = +.015, Fraction = +1/32" ROHS compliant Sold in case quantities

Cobra 50 lb. & 120 lb. Natural & UV Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	ALB-07-50-LP-9-C	Natural Nylon	7.5/190.5	.177/4.495	.053/1.346	50 lb.	1.75/44.45	FU-CSA	1,000
100	ALB-07-50-LP-0-C	UV Black Nylon							
100	ALB-11-50-LP-9-C	Natural Nylon	11.3/288.2	.177/4.495	.053/1.346	50 lb.	3.06/77.78	FU-CSA	1,000
100	ALB-11-50-LP-0-C	UV Black Nylon							
100	ALB-14-50-LP-9-C	Natural Nylon	14.6/372.1	.177/4.495	.053/1.346	50 lb.	4.06/103.18	FU-CSA	1,000
100	ALB-14-50-LP-0-C	UV Black Nylon							
100	ALB-14-120-LP-9-C	Natural Nylon	16.0/406.4	.300/7.620	.075/1.905	120 lb.	4.06/103.18	FU-CSA	500
100	ALB-14-120-LP-0-C	UV Black Nylon							

Tolerance: .xxx = +-.005, .xx = +-.015, Fraction = +-/32" ROHS compliant Sold in case quantities

Releasable 50 lb. Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	FU-CSA Mil-Spec	Per Case
100	ALB-05-50-RL-9-C	Natural Nylon	5.905/150.0	.299/7.60	.050/1.270	50 lb.	1.378/35.0	FU	1,000
100	ALB-05-50-RL-0-C	Black Nylon							
100	ALB-08-50-RL-9-C	Natural Nylon	7.874/200.0	.299/7.60	.053/1.346	50 lb.	1.969/50.0	FU	1,000
100	ALB-08-50-RL-0-C	Black Nylon							
100	ALB-12-50-RL-9-C	Natural Nylon	11.811/300.0	.299/7.60	.053/1.346	50 lb.	3.15/80.0	FU	1,000
100	ALB-12-50-RL-0-C	Black Nylon							
100	ALB-14-50-RL-9-C	Natural Nylon	14.567/370.0	.189/4.80	.065/1.65	50 lb.	4.0/102.0		1,000
100	ALB-14-50-RL-0-C	Black Nylon							

Tolerance: +-.03"/.76mm AL-14-50-RL finger release top latch style ROHS compliant Sold in case quantities

Identification & Flag 18 lb. & 50 lb. Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Pad Size	Diameter Inch/mm	FU CSA	Per Case
100	ALB-04-18-ID-9-C	Natural Nylon	4.0/101.6	.100/2.54	.044/1.117	18 lb.	.312" x 1"	.984/25.0	FU	1,000
100	ALB-04-18-FL-9-C	Natural Nylon	4.3/110.0	.100/2.54	.044/1.117	18 lb.	.312" x 1"	.984/25.0	FU	1,000
100	ALB-07-50-ID-9-C	Natural Nylon	7.8/200.0	.181/4.59	.055/1.397	50 lb.	.5" x 1.1"	1.969/50.0	FU	1,000
100	ALB-07-50-ID-0-C	Black Nylon								
100	ALB-14-50-ID-9-C	Natural Nylon	14.1/358.1	.187/4.749	.055/1.397	50 lb.	.5" x 1.1"	2.953/75.0		1,000

Tolerance: +-.03"/.76mm ROHS compliant Sold in case quantities

Beaded Natural

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Head Width Inch/mm	Head Length Inch/mm	Bead Dia. Inch/mm	Bead To Bead Inch/mm	Max. Bundle Inch/mm	Per Case
100	ALB-04-BD-9-C	Natural Nylon	4.0/101.6	.20/5.08	.35/8.89	.09/2.28	.13/3.30	1.0/25.4	1,000
100	ALB-06-BD-9-C	Natural Nylon	6.0/152.4	.29/7.36	.57/14.47	.11/2.79	.17/4.31	1.5/38.1	1,000
100	ALB-08-BD-9-C	Natural Nylon	8.93/226.8	.38/9.65	.85/21.59	.15/3.81	.29/7.36	2.5/63.5	1,000

Tolerance: +-.03"/.76mm ROHS compliant Sold in case quantities

Wing & Non-Wing 40 lb. & 50 lb. Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Hole Size Inch/mm	Panel Inch/mm	Per Case
100	ALB-06-40-PMW-9-C	Natural Nylon	6.2/158.2	.140/3.55	.049/1.244	40 lb.	1.43/36.49	.181/4.59	.09/2.36	1,000
100	ALB-06-40-PMW-0-C	UV Black Nylon								
100	ALB-06-40-PMW-32-C	Nat. Heat Stabilized								
100	ALB-06-40-PMW-30-C	Black Heat Stabilized								
100	ALB-07-50-PM-9-C	Natural Nylon	7.9/203.0	.189/4.80	.062/1.574	50 lb.	1.969/50.00	.252/6.40	.14/3.55	1,000
100	ALB-07-50-PM-0-C	Black Nylon								
100	ALB-07-50-PMW-9-C	Natural Nylon	7.8/200.0	.189/4.80	.062/1.574	50 lb.	1.969/50.00	.236/6.00	.14/3.55	1,000
100	ALB-07-50-PMW-0-C	Black Nylon								

Tolerance: +-.03"/.76mm ROHS compliant Sold in case quantities

ACTCAP-KIT

- **No More Sorting** the individual compartments eliminates the hassle and time spent searching through various boxes
- **One Kit - All Jobs** large variety of wire connectors in an easy to carry case
- **Exceptional Value** compared to purchasing items separately



C

Total Pcs	ACT Part Number	Component Part Number	Color & Style	Component Quantities	Wire Range Max.	Wire Range Min.	Voltage	UL-CSA	Per Case
600	AL-ACTCAP-KIT	AL-ACS-GY	Gray Standard	100	2#16	2#22 str.	300	UL-CSA	10
		AL-ACS-BL	Blue Standard	100	3#16	2#18	300	UL-CSA	
		AL-ACS-OR	Orange Standard	100	2#14	2#18	600	UL-CSA	
		AL-ACS-YW	Yellow Standard	100	4#14+1#18	3#18	600	UL-CSA	
		AL-ACS-RD	Red Standard	25	4#12	2#14	600	UL-CSA	
		AL-ACW-YW	Yellow Wing	100	3#12	2#18	600	UL-CSA	
		AL-ACW-TN	Tan Wing	30	5#16+1#14	2#18	600	UL-CSA	
		AL-ACW-RD	Red Wing	25	5#12	2#14	600	UL-CSA	
		AL-ACW-GY	Gray Wing	10	6#12	2#12	600	UL-CSA	
		AL-ACW-BL	Blue Wing	10	1#6+2#8	3#12	600	UL-CSA	

Nominal case dimensions: 14" x 9" x 2"

ROHS compliant

Sold in case quantities

Assortment Boxes

- **Fill Your Own** the 2 styles allow you to customize your kit to your industry specific needs
- **Saves Your Customers Time And Money** the individual compartments eliminates the hassle of searching through various packages for your product and combining bulk products reduces cost
- **Easy To Fill** shell is designed to allow complete access to all compartments



Patent Pending



ACT Part Number	Color & Materials	Length Inch/mm	Width Inch/mm	Depth Inch/mm	Comp. Lengths Inches	Comp. Width Inches	Per Case
RP-SHELL-1	Clear PVC	15.0/381.0	7.12/180.9	2.0/50.8	13.2, 7.6, 4.3	2.375	100
AP-KIT-PLASTIC CASE-1	Gray Copolymer	15.5/393.7	11.75/298.5	2.5/63.5	14.5, 8.1, 3.1	2.1	12

Nominal case dimensions
 ROHS compliant
 Sold in case quantities

Cable Tie Accessories

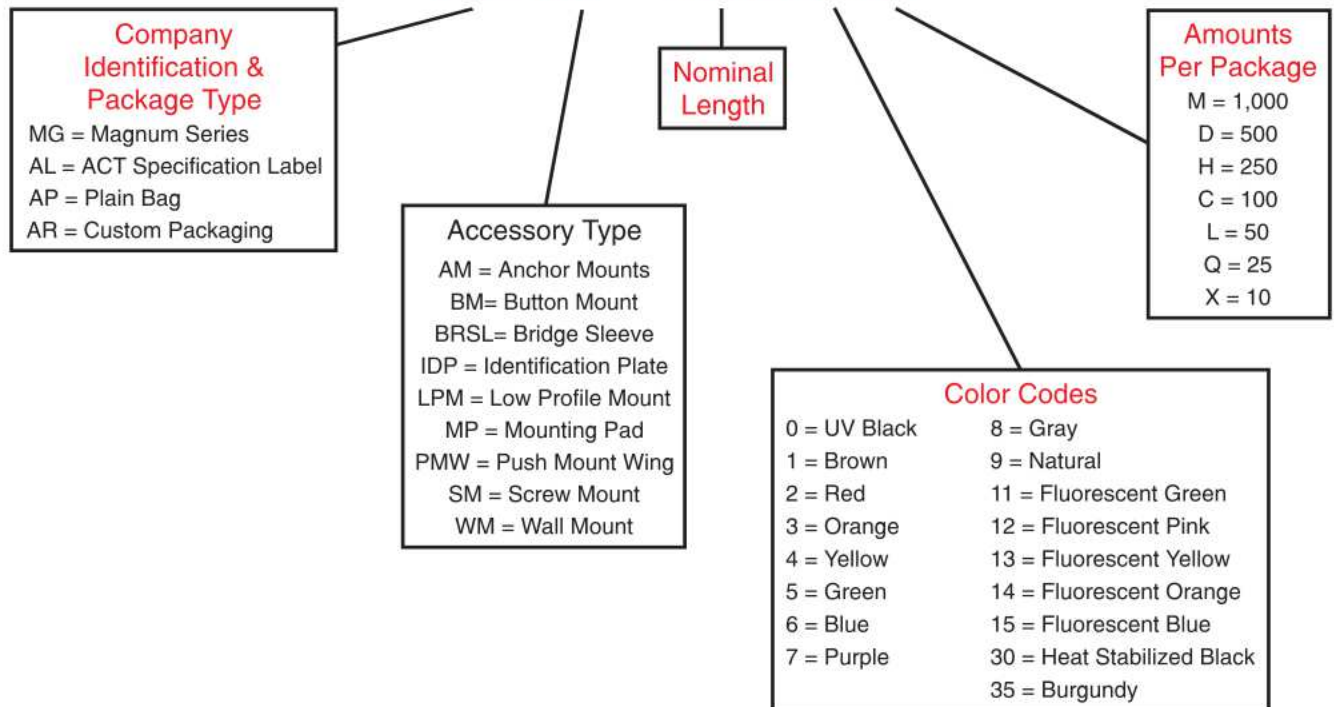
Mounting Pads	1-2
Mounting Pad Adhesive	2
Bridge Sleeve	3
Screw Mounts	4
Low Profile Screw Mounts	5
Anchor Mounts	6
Wing Push Mounts	7
Button Mounts	7
Wall Mounts	8
Identification Plates	9

ACT offers a wide array of cable tie accessories for identifying, bridging, or mounting items to metal panels, powder coated panels, walls, masonry, and a large variety of other substrates.



Reading ACT Cable Tie Accessory Part Numbers

AL-MP-1000-9-C



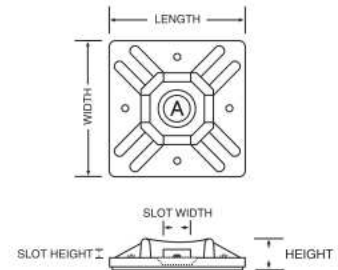


Mounting Pads

- **Saves Cable Tie Cinching Time** patented stay-n-place tab keeps cable tie head from sliding down behind bundle during vertical applications and maintains placement during horizontal applications
- **Easy Insertion Of Cable Ties** patented lead-n-feature funnels cable ties into position and countersunk screw hole allows cable tie to easily pass over screw head
- **Saves Positioning Time** with the 4 sided entry and center screw hole



Patented



Rubber Adhesive Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Height Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Screw Size	FU-CSA Mil-Spec	Per Case
100	AL-MP-750-9-C	Natural Nylon	.74/18.79	.19/4.82	.05/1.27	.20/5.08	#4	FU-CSA	1,000
100	AL-MP-750-0-C	Black Nylon							
100	AL-MP-1000-9-C	Natural Nylon	.99/25.14	.20/5.08	.06/1.52	.20/5.08	#6	FU-CSA	1,000
100	AL-MP-1000-0-C	Black Nylon							

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

White release paper ROHS compliant Sold in case quantities

Mounting Pads

Acrylic Adhesive Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Height Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Screw Size	RU-CSA Mil-Spec	Per Case
100	AL-MPA-750-9-C	Natural Nylon	.74/18.79	.19/4.82	.05/1.27	.20/5.08	#4	RU-CSA	1,000
100	AL-MPA-750-0-C	Black Nylon							
100	AL-MPA-1000-9-C	Natural Nylon	.99/25.14	.20/5.08	.06/1.52	.20/5.08	#6	RU-CSA	1,000
100	AL-MPA-1000-0-C	Black Nylon							

Tolerance: .xxx = +-.005, .xx = +-.015, Fraction = +1/32"
 3-4 week lead time and 5,000 piece minimum order for acrylic adhesive
 ROHS compliant
 Blue release paper
 Sold in case quantities

Non-Taped Natural & Black

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Height Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Screw Size	RU-CSA Mil-Spec	Per Case
100	AL-MP-750-NT-9-C	Natural Nylon	.74/18.79	.19/4.82	.05/1.27	.20/5.08	#4	RU-CSA	1,000
100	AL-MP-750-NT-0-C	Black Nylon							
100	AL-MP-1000-NT-9-C	Natural Nylon	.99/25.14	.20/5.08	.06/1.52	.20/5.08	#6	RU-CSA	1,000
100	AL-MP-1000-NT-0-C	Black Nylon							

Tolerance: .xxx = +-.005, .xx = +-.015, Fraction = +1/32"
 UL Recognized - CSA approved with mechanical fastener
 ROHS compliant
 Sold in case quantities

Mounting Pad Adhesive

- **Designed For Poorly Mating Surfaces** that require gap filling or bonding unlike substrates
- **No Drip Or Slump Gel** ideal for vertical applications, sets in minutes
- **Wide Array Of Substrates** Nylon, Phenolic Materials, Polycarbonate, PVC, ABS, Rubber, Zinc Dichromate, Aluminum, Degreased Steel, Powder Coated Substrates



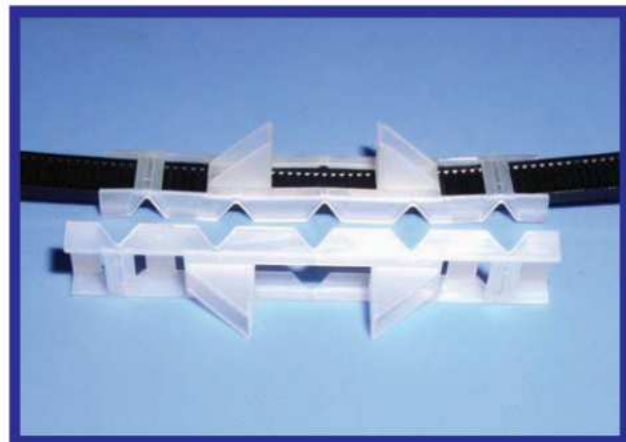
Per Clam	ACT Part Number	Color & Material	Grams Per Tube	Approximate Dots Per Tube	Full Cure Time	Per Case
1	AL-MP-ADHESIVE	Clear Cyanoacrylate	20 <small>net weight</small>	200	24 Hours	10

Reference MSD sheets for full details
 Sold in case quantities



Bridge Sleeve

- **Safely Secure Wires Without Pinching or Crushing** - the bridge allows wires to safely pass through while allowing the tie to be cinched tightly
- **Multiple Sleeves On 1 Cable Tie** - Allows for multiple wires under a single cable tie reducing cost and installation time and location restrictions
- **Fiber Optic Cable, Critical Sensor Wiring, Soft Insulated Wires** - are just a few examples of wires that can not withstand the crushing force of a cinched cable tie



Patented

Bridge Sleeves for 120 lb. Standard & Low Profile Cable Ties

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Height Inch/mm	Bridge Width Inch/mm	Bridge Height Inch/mm	Per Case
100	MG-BRSL-120-9-C	Natural Nylon	2.12/53.89	.38/9.78	.39/9.90	.50/12.7	.25/6.3	2,000
100	MG-BRSL-120-0-C	UV Black Nylon						
100	MG-BRSL-120-30-C	Heat Stabilized Black Nylon						

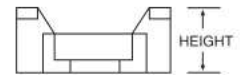
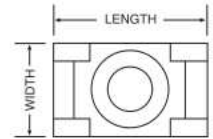
Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

ROHS compliant

Sold in case quantities

Screw Mounts

- **Secure Support** deep cradle design provides maximum support for larger bundles and tubing
- **Easy Insertion Of Cable Ties** deep recessed screw hole allows cable ties to pass over screw head



D

Standard Screw Mounts Natural & Black

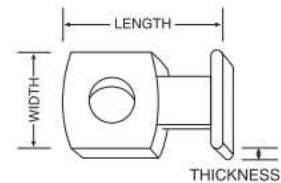
Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Height Inch/mm	Width Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Screw Size	RU-CSA Mil-Spec	Per Case
100	AL-SM0-9-C	Natural Nylon	.59/15.0	.27/7.0	.39/10.0	.06/1.5	.20/5.1	#4		1,000
100	AL-SM0-0-C	Black Nylon								
100	AL-SM1-9-C	Natural Nylon	.59/15.0	.27/7.0	.37/9.3	.06/1.5	.19/4.8	#6		1,000
100	AL-SM1-0-C	Black Nylon								
100	AL-SM8-9-C	Natural Nylon	.62/15.7	.25/6.3	.37/9.3	.06/1.5	.19/4.8	#8		1,000
100	AL-SM8-0-C	Black Nylon								
100	AL-SM2-9-C	Natural Nylon	.87/22.1	.38/9.6	.64/16.2	.12/3.1	.30/7.6	1/4"		1,000
100	AL-SM2-0-C	Black Nylon								
100	AL-SM3-9-C	Natural Nylon	.90/23.0	.35/9.0	.63/16.0	.12/3.1	.35/9.0	#10		1,000
100	AL-SM3-0-C	Black Nylon								

Tolerance: $\pm .03"/.76\text{mm}$
 ROHS compliant
 Sold in case quantities



Low Profile Screw Mounts

- Reduces Snags allowing bundles closer proximity to mounting material
- Confined Spaces & Control Panels or other areas where space is limited
- Achieve Extreme Low Height when combined with ACT's Cobra-Low Profile cable tie



Low Profile Screw Mounts Natural

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Height Inch/mm	Width Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Screw Size	FU-CSA Mil-Spec	Per Case
100	AL-LPM1-9-C	Natural Nylon	.75/19.05	.12/3.04	.50/12.70	.062/1.587	.18/4.57	#8		1,000

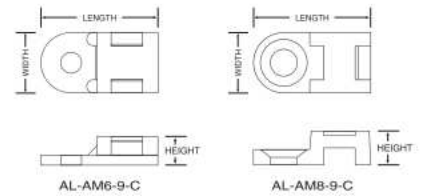
Tolerance: +.03"/.76mm

ROHS compliant

Sold in case quantities

Anchor Mounts

- Saves Positioning Time with the 4 sided entry allowing parallel or perpendicular bundle alignment
- Confined Spaces & Control Panels or other areas where space is limited
- Quickly Secures and Positions wire bundles, cables, hoses, etc. to panels
- Easy Insertion Of Cable Ties through wide entry slot



Anchor Mounts Natural

Per Bag	ACT Part Number	Color & Material	Height Inch/mm	Length Inch/mm	Width Inch/mm	Slot Width Inch/mm	Hole Inch/mm	Screw Size	Per Case
100	AL-AM6-9-C	Natural Nylon	.196/5.0	.771/19.6	.374/9.5	.20/5.2	.145/3.7	#6	1,000
100	AL-AM8-9-C	Natural Nylon	.244/6.2	.751/19.1	.393/10.0	.20/5.2	.165/4.2	#8	1,000

Tolerance: +/- .03"/.76mm

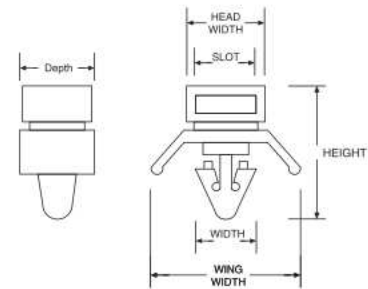
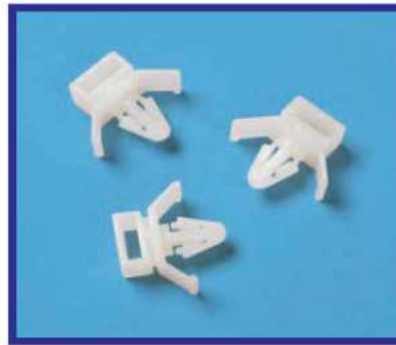
ROHS compliant Sold in case quantities





Wing & Button Push Mounts

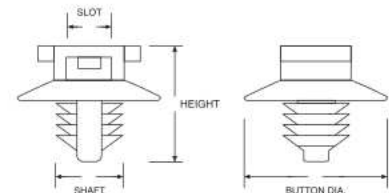
- **One Piece Design** allows for quicker mounting with no mechanical fastener reducing time and cost
- **Quickly Secures and Positions** wire bundles, cables, hoses, etc. to panels
- **Easy Insertion Of Cable Ties** through wide entry slot
- **Extra Stability** is created from the push mount tensioning wings
- **Saves Cable Tie Cinching Time** the button mount's stay-n-place tab keeps cable ties from sliding during application



Wing Push Mounts Natural

Per Bag	ACT Part Number	Color & Material	Height Inch/mm	Depth Inch/mm	Wing Width Inch/mm	Head Width Inch/mm	Slot Width Inch/mm	Mount Width Inch/mm	Hole Inch/mm	Per Case
100	AL-PMW-9-C	Natural Nylon	.732/18.6	.374/9.5	.79/20.1	.422/10.72	.31/8.1	.244/6.2	.25/6.3	1,000

Tolerance: $\pm .03"/.76\text{mm}$
 ROHS compliant Sold in case quantities



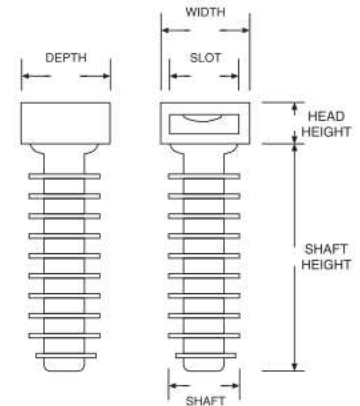
Button Mounts Black

Per Bag	ACT Part Number	Color & Material	Height Inch/mm	Exposed Inch/mm	Shaft Length Inch/mm	Button Dia. Inch/mm	Slot Width Inch/mm	Shaft Dia. Inch/mm	Hole Inch/mm	Per Case
100	AL-BM-0-C	Black Nylon	.535/13.6	.248/6.3	.287/7.3	.634/16.12	.196/5.0	.299/7.6	.25/6.3	1,000

Tolerance: $\pm .03"/.76\text{mm}$
 ROHS compliant Sold in case quantities

Wall Mounts

- **Saves Cable Tie Cinching Time** the stay-n-place tab keeps cable tie head from sliding down behind bundle during vertical applications and maintains placement during horizontal applications
- **Quickly Secures And Positions** wire bundles, cables, hoses, etc. to walls
- **One Piece Design** allows for quicker mounting with no mechanical fastener reducing time and cost



Wall Mount Black

Per Bag	ACT Part Number	Color & Material	Shaft Height Inch/mm	Head Height Inch/mm	Shaft Dia. Inch/mm	Head Width Inch/mm	Slot Width Inch/mm	Head Depth Inch/mm	Hole Inch/mm	Per Case
100	AL-WM-0-C	Black Nylon	1.45/37.0	.248/6.3	.393/10.0	.50/12.7	.381/9.7	.492/12.5	.32/8.1	1,000

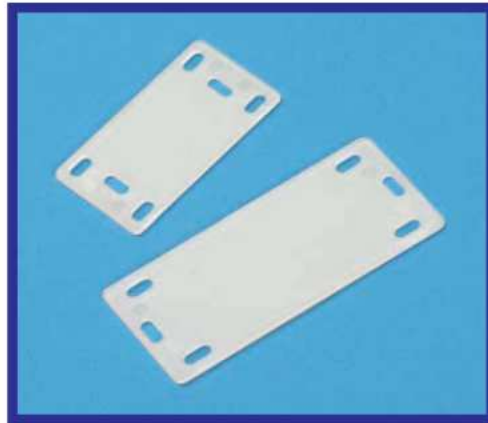
Tolerance: +/- .03"/.76mm
 ROHS compliant
 Sold in case quantities

D

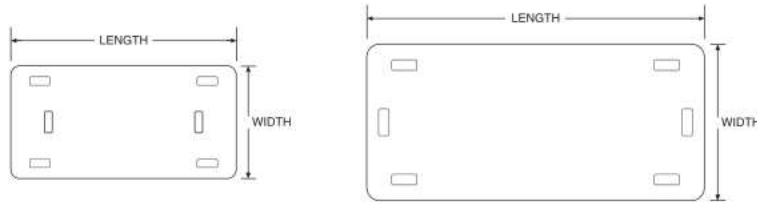


Identification Plates

- Allows Larger Print when information and visibility is critical
- Increased Surface Area provides twice the area as conventional identification cable ties
- Orientation Variety apply to bundle vertically or horizontally



D



Identification Plates Natural

Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	FU-CSA Mil-Spec	Per Case
100	AL-IDP1-9-C	Natural Nylon	1.57/40.0	.787/20.0	.039/1.0	.08/2.03	.18/4.57		1,000
100	AL-IDP2-9-C	Natural Nylon	2.36/60.0	.984/25.0	.039/1.0	.08/2.03	.18/4.57		1,000

Tolerance: $\pm .03$ /.76mm
 ROHS compliant
 Sold in case quantities

Tools

Cable Tie Removal Tools.....	1-2
Cable Tie Tension Tools.....	3-4
Terminal Crimper / Wire Stripper.....	4
Wire Strippers.....	5
ROMEX® Wire Strippers.....	5

ROMEX is the trademark of Southwire Company or an affiliate.

ACT offers an array of tools for tensioning and cutting a variety of cable ties as well as a line of the most popular wire strippers and terminal crimpers for wire management. All tools are designed for ease and speed of use.

Reading ACT Part Numbers

MG-1000

Company Identification & Package Type
MG = Magnum Series
AL = ACT Specification Label
AP = Plain Bag
AR = Custom Packaging

Product Type
1000 = Small Pointed Nose
1100 = Pointed Nose
1200 = Rounded Nose
100 = 18-50 lb Manual
200 = 18-50 lb Automatic
300 = 120-175 lb Manual
900 = Stainless Steel Automatic
WS-CR = Wire Stripper & Crimper
WS-10-20 = 10-20 AWG Stripper
WS-RMX = ROMEX® Stripper

Cable Tie & Lacing Cutter with Wire Strippers

- **Ensured Protection** - Safety Guards slide behind the strap to prevent the sharp blades from contacting the bundled items
- **Accurate Strippers** - Precision ground stations consistently and accurately strip insulation without nicking the finest conductors
- **Easily Cuts Lacing** - scissor action cutter allows safe easy removal of lacing
- **Comfortable and Easy to Use** - Ergonomic, cushion grip handles designed to fit your hand, maximize natural hand contraction motion, and are assisted with an auto return spring
- **Versatile** - Works excellent with all cable tie strap widths
- **Applications** - Retrofitting and repairing wire harnesses and hose assemblies, removing packaged items, prototyping and testing products, and many other industrial and household uses
- **Designed For** Maintenance and Repair Technicians, Assemblers, Shipping and Receiving Personnel, Installers, Electricians, Retail Stocking Personnel, Home Owners, etc.
- **Heat Treated Alloy Steel** with a Rockwell hardness range of 53-58Rc provides long life when cutting plastic, thin copper, and aluminum



Patented

Safely Remove Cable Ties & Lacing & Precisely Strip Wires



Patented

**Safely Remove Cable Ties
Without Harming Bundled Items**



Patented

**Safely Remove Cable Ties & Lacing
Without Harming Bundled Items
Precisely Strip 10 to 22 Gauge Wires**



MG-1000



MG-1100



MG-1200



MG-1300



MG-1400

ACT Part Number	Frame Style	Function	Length inch/mm
MG-1000	Miniature Pointed Nose	Removes 18 to 250 Cable Ties	5.8/147.3
MG-1100	Standard Pointed Nose	Removes 18 to 250 Cable Ties	6.5/165.1
MG-1200	Standard Rounded Nose	Removes 18 to 250 Cable Ties	6.2/157.5
MG-1300	Standard Pointed Nose	Removes 18 to 250 Cable Ties & Lacing Cord	6.5/165.1
MG-1400	Standard Pointed Nose	Removes 18 to 250 Cable Ties & Lacing Cord, & Strips 10 to 22 awg Wire	6.5/165.1

Sold individually

E

Cable Tie Tension Tools

- **Quickly Tensions And Cuts Off Excess Strap** without leaving a sharp protrusion that can cause snags, cuts, and abrasions to cables, hoses, products, and users
- **Inexpensive** the AL-100 is the most cost effective for the occasional user. The tool is light weight, durable, fits into tight spaces, quickly tensions, and cuts excess strap with a twist of the tool
- **Saves Time** the AL-200 automatically cuts off excess strap when the selected tension setting is achieved. Produces consistent tension from tie to tie and saves installation time with one easy pull of the trigger
- **Durable** the AL-300 is designed for larger cable ties and manually cuts off excess strap with the squeeze of the cutoff handle

ACT Part Number	Cable Tie Sizes	Cut Off Type
AL-100	18, 40, & 50 lb.	Manual Twist
AL-200	18, 40, & 50 lb.	Automatic
AL-300	120 & 175 lb.	Manual Handle

Sold individually

AL-100



AL-200



AL-300



Stainless Steel Cable Tie Tension Tool

- **Quickly Tensions And Cuts Off Excess Strap** without leaving extremely sharp metal protrusion that will cause snags, cuts, and abrasions to cables, hoses, products, and users
- **Saves Time** the AL-900 automatically cuts off excess strap when the selected tension setting is achieved. Produces consistent tension from tie to tie and saves installation time with one easy pull of the trigger



ACT Part Number	Cable Tie Sizes & Type	Cut Off Type
AL-900	100 & 250 lb. 304 & 316 Stainless Steel	Automatic

Sold individually

Terminal Crimper / Wire Stripper Tool

5-in-1 Tool - Saves Time And Money

- *Serrated pliers nose for pulling and looping wire
- *6 up-front, precision ground stripper stations for solid or stranded wire
- *Wire cutter
- *6 bolt/screw sizing and cutting stations
- *Wire terminal and 7-8mm automotive ignition crimp stations



ACT Part Number	Stripper Sizes	Cutter Type	Crimps Insulated	Crimps Non-Insulated	Bolt Cutter
AL-WS-CRP	10-22 AWG	Straight	10-22 AWG	10-22 AWG / 7-8mm Auto	4-40 / 5-40 / 6-32 / 8-32 / 10-32 / 10-24

8.25" nominal length
Sold individually



Wire Stripper Tool

Economical & Reliable

- *Precision-ground stripping stations
- *Serrated pliers nose for pulling and working wire
- *Lock and return spring handles
- *Scissors-action cutter
- *Holes in jaw for looping wires
- *Cushion grips



ACT Part Number	Stripper Sizes	Cutter Type
AL-WS-10-20	10-20 AWG / .8-2.6mm	Scissors

6" nominal length
Sold individually

E

Dual ROMEX® Wire Stripper Tool

Strip ROMEX In One Easy Step

- *Precision ground stripping stations for ROMEX NM-B cable and AWG conductor wire
- *Bolt and screw sizing and cutting stations
- *Staggered cutter requires 30-50% less force
- *Lock and return spring handles
- *Pliers nose for pulling and working wire
- *Holes in jaw for looping wire
- *Sealed air-pocket cushion grips



ACT Part Number	Stripper Sizes	Bolt Cutters
AL-WS-RMX	14-2/12-2 ROMEX; 12-14 AWG	6-32 / 8-32

7.75" nominal length
ROMEX is the trademark of Southwire Company or an affiliate.
Sold individually

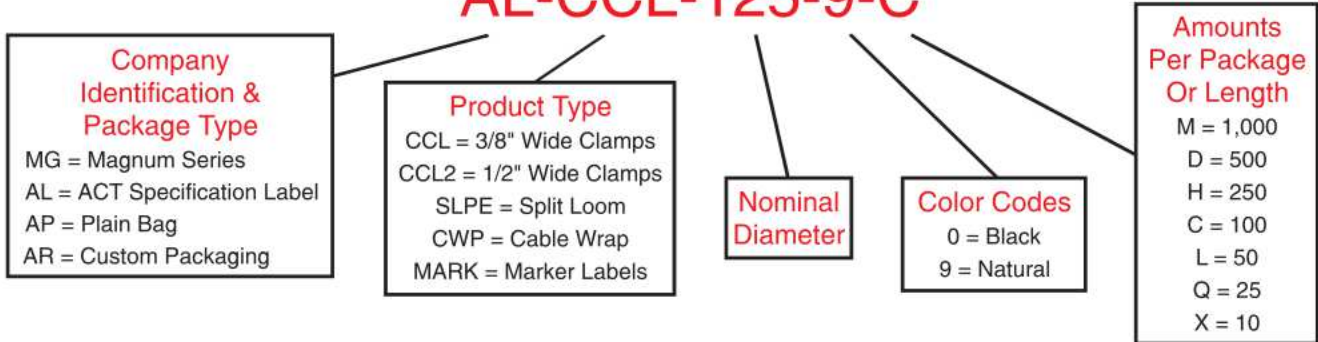
Bundle Management

Clamps	1
Split Loom	2
Cable Wrap	3
Wire Marker Labels	4

ACT offers an array of bundle management items to secure, bundle, protect, route, and identify wires and hoses.

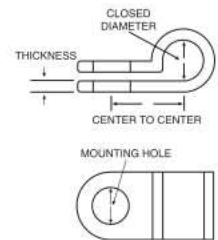
Reading ACT Part Numbers

AL-CCL-125-9-C



Cable Clamps

- **Designed To Secure** the routing of cables, harnesses, and hoses
- **Radius Edges** protect against insulation abrasion and cutting hoses
- **Quick Alignment** is achieved with bottom oval screw hole
- **Accurate Selection** is made easy with clearly identified diameter sizes



Cable Clamps Natural & Black

Per Bag	ACT Part Number	Color & Material	Diameter Inch/mm	Width Inch/mm	Screw Hole Inch/mm	Center to Center Inch/mm	Thickness Inch/mm	Per Case
100	AL-CCL-125-9-C	Natural Nylon	.126/3.2	.378/9.6	.181/4.6	.374/9.5	.055/1.4	5,000
100	AL-CCL-125-0-C	Black Nylon						
100	AL-CCL-187-9-C	Natural Nylon	.189/4.8	.378/9.6	.181/4.6	.413/10.5	.055/1.4	5,000
100	AL-CCL-187-0-C	Black Nylon						
100	AL-CCL-250-9-C	Natural Nylon	.250/6.3	.394/10.0	.181/4.6	.394/10.0	.055/1.4	5,000
100	AL-CCL-250-0-C	Black Nylon						
100	AL-CCL-312-9-C	Natural Nylon	.311/7.9	.394/10.0	.181/4.6	.472/12.0	.059/1.5	5,000
100	AL-CCL-312-0-C	Black Nylon						
100	AL-CCL2-375-9-C	Natural Nylon	.374/9.5	.472/12.0	.181/4.6	.492/12.5	.059/1.5	2,500
100	AL-CCL2-375-0-C	Black Nylon						
100	AL-CCL2-500-9-C	Natural Nylon	.500/12.7	.472/12.0	.181/4.6	.598/15.2	.059/1.5	2,500
100	AL-CCL2-500-0-C	Black Nylon						
100	AL-CCL2-625-9-C	Natural Nylon	.622/15.8	.472/12.0	.181/4.6	.717/18.2	.059/1.5	2,500
100	AL-CCL2-625-0-C	Black Nylon						
100	AL-CCL2-750-9-C	Natural Nylon	.764/19.4	.472/12.0	.181/4.6	.717/18.2	.059/1.5	2,500
100	AL-CCL2-750-0-C	Black Nylon						
100	AL-CCL2-1000-9-C	Natural Nylon	1.00/25.4	.472/12.0	.181/4.6	.866/22.0	.071/1.80	2,000
100	AL-CCL2-1000-0-C	Black Nylon						
100	AL-CCL2-1250-9-C	Natural Nylon	1.252/31.8	.472/12.0	.181/4.6	1.031/26.2	.071/1.80	2,000
100	AL-CCL2-1250-0-C	Black Nylon						
100	AL-CCL2-1500-9-C	Natural Nylon	1.445/36.7	.472/12.0	.181/4.6	1.181/30.0	.071/1.80	1,000
100	AL-CCL2-1500-0-C	Black Nylon						

Tolerance: $\pm .03"/.76\text{mm}$

ROHS compliant Sold in case quantities

Split Loom

- **Designed To Hold & Protect** cables, harnesses, and hoses in wire troughs and other automotive applications
- **Quick & Easy To Install** slit automatically closes after installation
- **.013 Heavy Duty Wall Thickness** provides greater resistance to abrasions and vibrations
- **Features:** high impact, good flexibility, chemical resistance, and 85°C continuous rating



Split Loom Black

Per Roll	ACT Part Number	Color & Material	Nominal I. D. Inch	I. D. Inch/mm	O. D. Inch/mm	Wall Thickness Inch/mm
100'	AL-SLPE-125-0-C	Black Polyethylene	1/8	.177/4.50	.264/6.70	.020/.510
100'	AL-SLPE-250-0-C	Black Polyethylene	1/4	.281/7.15	.378/9.60	.020/.510
100'	AL-SLPE-375-0-C	Black Polyethylene	3/8	.421/10.70	.535/13.60	.020/.510
100'	AL-SLPE-500-0-C	Black Polyethylene	1/2	.518/13.15	.675/17.15	.020/.510
100'	AL-SLPE-625-0-C	Black Polyethylene	5/8	.665/16.90	.815/20.70	.020/.510
100'	AL-SLPE-750-0-C	Black Polyethylene	3/4	.762/19.35	.933/23.70	.020/.510
100'	AL-SLPE-1000-0-C	Black Polyethylene	1	.917/23.30	1.114/28.30	.028/.700
200'	AL-SLPE-1250-0-B	Black Polyethylene	1 1/4	1.303/33.10	1.524/38.70	.031/.800
100'	AL-SLPE-1500-0-C	Black Polyethylene	1 1/2	1.555/39.50	1.866/47.40	.031/.800

Tolerance: .xxx = +/- .03"/.76mm
 ROHS compliant Sold individually



Cable Wrap

- Designed To Bundle & Protect the routing of cables, harnesses, and hoses
- Allows Flexibility while providing secure bundling
- Quick & Easy To Install due to flexible polyethylene construction
- Heavy Duty Wall Thickness provides greater resistance to abrasions and vibrations
- Breakouts At Any Point
- .0625" to 7" Diameters



Forward Cut Cable Wrap Natural & Black

Per Roll	ACT Part Number	Color & Material	Nom. I. D. Inch	O. D. Inch/mm	I. D. Inch/mm	Thickness Inch/mm	Pitch Inch/mm	Bundle Ranges Inch
100'	AL-CWP-125-9-C	Natural Polyethylene	1/8	.125/3.17	.061/1.54	.032/.812	.187/4.74	.0625 - .50
100'	AL-CWP-125-0-C	UV Black Polyethylene						
100'	AL-CWP-187-9-C	Natural Polyethylene	3/16	.187/4.74	.127/3.22	.030/.762	.250/6.35	.125 - 1.50
100'	AL-CWP-187-0-C	UV Black Polyethylene						
100'	AL-CWP-250-9-C	Natural Polyethylene	1/4	.250/6.35	.160/4.06	.045/1.14	.375/9.52	.1875 - 2.00
100'	AL-CWP-250-0-C	UV Black Polyethylene						
100'	AL-CWP-375-9-C	Natural Polyethylene	3/8	.375/9.52	.271/6.88	.052/1.32	.438/11.12	.3125 - 3.00
100'	AL-CWP-375-0-C	UV Black Polyethylene						
100'	AL-CWP-500-9-C	Natural Polyethylene	1/2	.500/12.70	.375/9.52	.062/1.57	.563/14.30	.375 - 4.00
100'	AL-CWP-500-0-C	UV Black Polyethylene					.500/12.70	
100'	AL-CWP-625-9-C	Natural Polyethylene	5/8	.625/15.87	.500/12.70	.062/1.57	.625/15.87	.50 - 4.50
100'	AL-CWP-625-0-C	UV Black Polyethylene						
100'	AL-CWP-750-9-C	Natural Polyethylene	3/4	.750/19.05	.620/15.74	.065/1.65	.750/19.05	.75 - 5.00
100'	AL-CWP-750-0-C	UV Black Polyethylene						
100'	AL-CWP-1000-9-C	Natural Polyethylene	1	1.00/25.40	.840/21.33	.080/2.03	1.00/25.40	1.00 - 7.00
100'	AL-CWP-1000-0-C	UV Black Polyethylene						

Tolerance: .xxx = +/- .005, .xx = +/- .015, Fraction = +/- 1/32"

ROHS compliant UL Recognized Sold individually

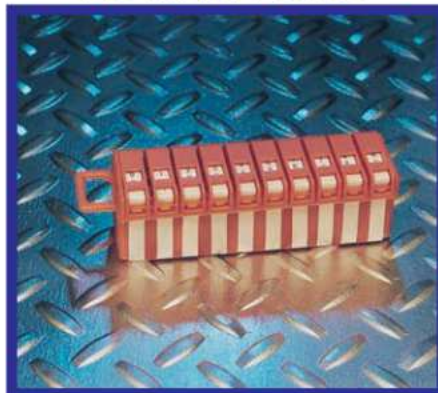
Wire Marker Labels

- **Pocket Sized** the AL-MARK-1/11 Tyvek® marker books offer a wide array of industry recognized numbers, letters, NEMA colors and legends
- **User Friendly** the AL-MARK-15 is a compact, convenient and refillable marker system that offers pre-cut tyvek markers with acrylic adhesive
- **Customize Your Own** the AL-MARK-100 is a roll of pre-cut markers with a white area for specific legend inscription with pen or pencil

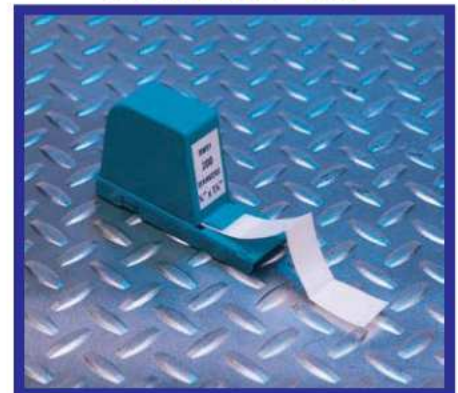
AL-MARK-01/11



AL-MARK-15/16



AL-MARK-100



ACT Part Number	Imprint	Markers Per Imprint	Marker Dimensions	Imprints Per Booklet
AL-MARK-01	0 - 9	60 (0-4) & 30 (5-9)	.25" x 1.25"	450
AL-MARK-02	A - Z, 0 - 15, +, -, /	10	.25" x 1.25"	450
AL-MARK-03	1 - 45	10	.25" x 1.25"	450
AL-MARK-04	1, 2, 3	150	.25" x 1.25"	450
AL-MARK-05	A, B, C	150	.25" x 1.25"	450
AL-MARK-07	L1, L2, L3	150	.25" x 1.25"	450
AL-MARK-08	46 - 90	10	.25" x 1.25"	450
AL-MARK-10	+, -, AC, DC, Pos., Neg., Neut., Gnd., Spare, Blank	342	.25" x 1.25"	342
AL-MARK-11	Circuit Breaker Legends: Kitchen Outlets, Range, Bath 1 Lights, Dryer, etc.	79	.25" x 1.50"	90
	Blanks	11		
AL-MARK-15	0 - 9 Mini Dispenser, 76 Imprints Per Number		.25" x 1.25"	760
AL-MARK-16	0 - 9 Refill Rolls For AL-MARK-15		.25" x 1.25"	760
AL-MARK-100	Write-Wrap Dispenser - Blank Labels .75" x 1.25"		.75" x .3125"	300

ROHS compliant Sold individually
Tyvek is a trademark of DuPont or its affiliates

F



*Strengthening Products and Businesses
Through Improved Fastening Solutions
by Applying the Power of
Our People, Process, and Products
to Your Unique Needs*

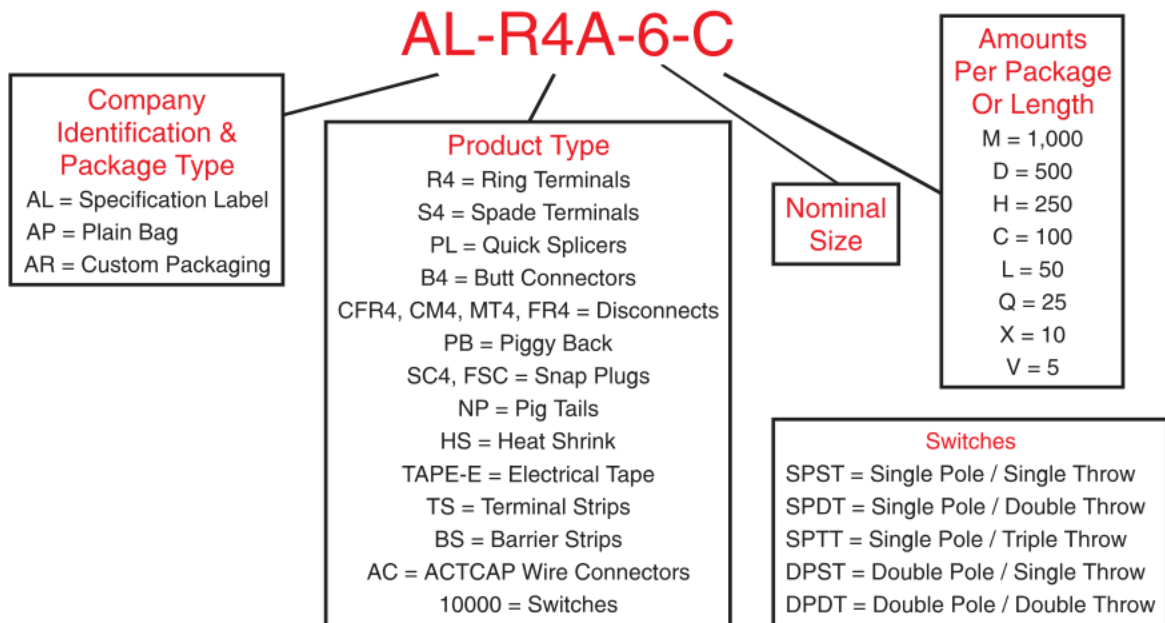
F

Conductivity

Terminals	1-4
Nylon Double Crimp Terminals	5-8
Heat Shrink Terminals & Tubing	9-11
Barrier Strips	12
ACTCAP Wire Connectors	13-15
Wire Connector Sockets	16

ACT offers an array of products for connecting, terminating, switching, and insulating electrical components.

Reading ACT Part Numbers





Terminals

- **Complete Line** of the most popular, color coded, vinyl insulated brazed and butted seam terminals
- **One Piece Tin Plated Barrel** construction provides maximum electrical conductivity and corrosion resistance
- **V Notches** in the barrel provides maximum holding strength and excellent current flow over a wide contact area
- **Bending Strength** is drastically increased due to barrel to pad gusset transition design
- **Open-End Barrel** design permits visual inspection of wire placement prior to crimping
- **Strand Hang-Up** is eliminated with the flared and internally funneled sleeve



Crimpers & Strippers
Reference Tools

Vinyl Insulated Butt Connectors



Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stock Size	Maximum Insulation Dia.	Barrel Length	UL-CSA	Per Case
100	AL-B4A-C	Red Vinyl	22-18	.032	.145	.175	UL-CSA	1,000
100	AL-B4B-C	Blue Vinyl	16-14	.032	.175	.175	UL-CSA	1,000
100	AL-B4C-C	Yellow Vinyl	12-10	.040	.250	.250	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities

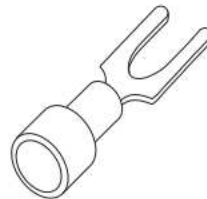
Terminals



Vinyl Insulated Ring Terminals

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stud Size	Stock Size	Insul. Dia.	Barrel Length	UL-CSA	Per Case
100	AL-R4A-6-C	Red Vinyl	22-18	4-6	.032	.145	.175	UL-CSA	1,000
100	AL-R4A-8-C	Red Vinyl	22-18	6-8	.032	.145	.175	UL-CSA	1,000
100	AL-R4A-10-C	Red Vinyl	22-18	8-10	.032	.145	.175	UL-CSA	1,000
100	AL-R4A-14-C	Red Vinyl	22-18	12-1/4	.032	.145	.175	UL-CSA	1,000
100	AL-R4A-56-C	Red Vinyl	22-18	1/4-5/16	.032	.145	.175	UL-CSA	1,000
100	AL-R4A-38-C	Red Vinyl	22-18	5/16-3/8	.032	.145	.175	UL-CSA	1,000
100	AL-R4B-6-C	Blue Vinyl	16-14	4-6	.032	.175	.175	UL-CSA	1,000
100	AL-R4B-8-C	Blue Vinyl	16-14	6-8	.032	.175	.175	UL-CSA	1,000
100	AL-R4B-10-C	Blue Vinyl	16-14	8-10	.032	.175	.175	UL-CSA	1,000
100	AL-R4B-14-C	Blue Vinyl	16-14	12-1/4	.032	.175	.175	UL-CSA	1,000
100	AL-R4B-56-C	Blue Vinyl	16-14	1/4-5/16	.032	.175	.175	UL-CSA	1,000
100	AL-R4B-38-C	Blue Vinyl	16-14	5/16-3/8	.032	.175	.175	UL-CSA	1,000
100	AL-R4C-6-C	Yellow Vinyl	12-10	4-6	.040	.250	.250	UL-CSA	1,000
100	AL-R4C-8-C	Yellow Vinyl	12-10	6-8	.040	.250	.250	UL-CSA	1,000
100	AL-R4C-10-C	Yellow Vinyl	12-10	8-10	.040	.250	.250	UL-CSA	1,000
100	AL-R4C-14-C	Yellow Vinyl	12-10	12-1/4	.040	.250	.250	UL-CSA	1,000
100	AL-R4C-56-C	Yellow Vinyl	12-10	1/4-5/16	.040	.250	.250	UL-CSA	1,000
100	AL-R4C-38-C	Yellow Vinyl	12-10	5/16-3/8	.040	.250	.250	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities



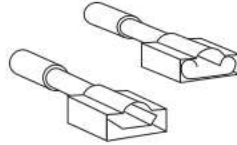
Vinyl Insulated Spade Terminals

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stud Size	Stock Size	Insul. Dia.	Barrel Length	UL-CSA	Per Case
100	AL-S4A-6-C	Red Vinyl	22-18	4-6	.032	.145	.175	UL-CSA	1,000
100	AL-S4A-10-C	Red Vinyl	22-18	8-10	.032	.145	.175	UL-CSA	1,000
100	AL-S4B-6-C	Blue Vinyl	16-14	4-6	.032	.175	.175	UL-CSA	1,000
100	AL-S4B-10-C	Blue Vinyl	16-14	8-10	.032	.175	.175	UL-CSA	1,000
100	AL-S4C-6-C	Yellow Vinyl	12-10	4-6	.040	.250	.250	UL-CSA	1,000
100	AL-S4C-10-C	Yellow Vinyl	12-10	8-10	.040	.250	.250	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities



Terminals



Nylon Fully Insulated Female Disconnects

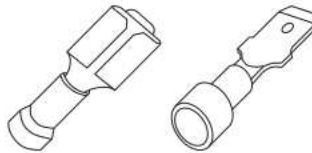
Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Tab Size	UL-CSA	Per Case
100	AL-CFR4NA250F-C	Red Nylon	22-18	.250 x .032	UL-CSA	1,000
100	AL-CFR4NB250F-C	Blue Nylon	16-14	.250 x .032	UL-CSA	1,000

600 Volts - Single crimp
 ROHS compliant
 Sold in case quantities

Nylon Fully Insulated Male Disconnects

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Tab Size	UL-CSA	Per Case
100	AL-CM4TNA250F-C	Red Nylon	22-18	.250 x .032	UL-CSA	1,000
100	AL-CM4TNB250F-C	Blue Nylon	16-14	.250 x .032	UL-CSA	1,000

600 Volts - Single crimp
 ROHS compliant
 Sold in case quantities



Vinyl Insulated Female Disconnects

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stock Size	Insul. Dia.	Barrel Length	Tab Size	UL-CSA	Per Case
100	AL-FR4A250-C	Red Vinyl	22-18	.032	.145	.175	.250 x .032	UL-CSA	1,000
100	AL-FR4B250-C	Blue Vinyl	16-14	.032	.175	.175	.250 x .032	UL-CSA	1,000
100	AL-FR4C250-C	Yellow Vinyl	12-10	.040	.250	.250	.250 x .032	UL-CSA	1,000

600 Volts
 ROHS compliant
 Sold in case quantities

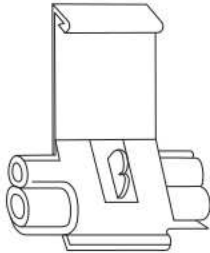
Vinyl Insulated Male Disconnects

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stock Size	Insul. Dia.	Barrel Length	Tab Size	UL-CSA	Per Case
100	AL-MT4A250-C	Red Vinyl	22-18	.032	.145	.175	.250 x .032	UL-CSA	1,000
100	AL-MT4B250-C	Blue Vinyl	16-14	.032	.175	.175	.250 x .032	UL-CSA	1,000
100	AL-MT4C250-C	Yellow Vinyl	12-10	.040	.250	.250	.250 x .032	UL-CSA	1,000

600 Volts
 ROHS compliant
 Sold in case quantities

Terminals

Quick Splicers



Per Bag/Clam	ACT Part Number	Color	Wire Range	Tap Combinations	UL-CSA	Per Case
100	AL-PLA-C	Red	22-18		UL	1,000
100	AL-PLB-C	Blue	16-14		UL	1,000
100	AL-PLC-C	Yellow	12-10		UL	1,000

600 Volts
ROHS compliant Sold in case quantities

Vinyl Insulated Piggyback Disconnects



Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Tab Size	UL-CSA	Per Case
100	AL-PBA-C	Red Vinyl	22-18	.250 x .032		1,000
100	AL-PBB-C	Blue Vinyl	16-14	.250 x .032		1,000

600 Volts
ROHS compliant Sold in case quantities

Vinyl Insulated Female Snap Plugs



Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Plug Dia.	Barrel Length	Insul. Dia.	Length	FU	Per Case
100	AL-FSCA-156F-C	Red Vinyl	22-18	.156	.42	.140	1.01	FU	1,000
100	AL-FSC-156F-C	Blue Vinyl	16-14	.156	.42	.170	1.01	FU	1,000
100	AL-FSC1-180F-C	Blue Vinyl	16-14	.180	.42	.170	1.01	FU	1,000

600 Volts
ROHS compliant Sold in case quantities

Vinyl Insulated Male Snap Plugs



Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stud Size	Insul. Dia.	FU	Per Case
100	AL-SC4A-C	Red Vinyl	22-18	.156	.140	FU	1,000
100	AL-SC4B-C	Blue Vinyl	16-14	.156	.170	FU	1,000
100	AL-SC4B1-C	Blue Vinyl	16-14	.180	.170	FU	1,000

600 Volts
ROHS compliant Sold in case quantities

Nylon Pigtails - Seamless

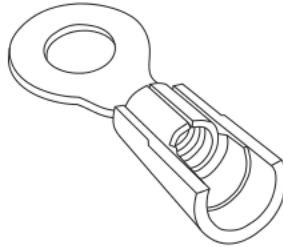


Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	O.D.	Length	Barrel Length	Circular Mil Area	UL-CSA	Per Case
100	AL-NPAB1-C	Clear Nylon	22-14	.31	.61	.31	600-5,180	UL-CSA	1,000
100	AL-NPBC1-C	Clear Nylon	16-10	.44	.72	.34	2,200-13,100	UL-CSA	1,000

600 Volts
ROHS compliant Sold in case quantities



Nylon Double Crimp Terminals



- **Complete Line** of the most popular, color coded, high performance nylon insulated terminals
- **Double Crimp** tin-plated brass sleeve strengthens barrel and secures wire to protect against stress and high vibration
- **One Piece Tin Plated Barrel** construction provides maximum electrical conductivity and corrosion resistance
- **V Notches** in the barrel provides maximum holding strength and excellent current flow over a wide contact area
- **Bending Strength** is drastically increased due to barrel to pad gusset transition design
- **Open-End Barrel** design permits visual inspection of wire placement prior to crimping
- **Strand Hang-Up** is eliminated with the flared and internally funneled sleeve



Nylon Insulated Butt Connectors

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stock Size	Maximum Insulation Dia.	Barrel Length	UL-CSA	Per Case
100	AL-B4A-N-C	Red Nylon	22-18	.032	.140	.175	UL-CSA	1,000
100	AL-B4B-N-C	Blue Nylon	16-14	.032	.170	.175	UL-CSA	1,000
100	AL-B4C-N-C	Yellow Nylon	12-10	.040	.225	.250	UL-CSA	1,000

600 Volts
 ROHS compliant
 Sold in case quantities

Nylon Double Crimp Terminals



Nylon Insulated Ring Terminals

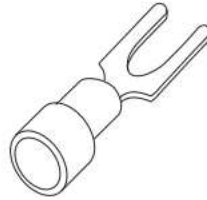
Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stud Size	Stock Size	Insul. Dia.	Barrel Length	UL-CSA	Per Case
100	AL-R4A-6-N-C	Red Nylon	22-18	4-6	.032	.140	.175	UL-CSA	1,000
100	AL-R4A-8-N-C	Red Nylon	22-18	6-8	.032	.140	.175	UL-CSA	1,000
100	AL-R4A-10-N-C	Red Nylon	22-18	8-10	.032	.140	.175	UL-CSA	1,000
100	AL-R4A-14-N-C	Red Nylon	22-18	12-1/4	.032	.140	.175	UL-CSA	1,000
100	AL-R4A-56-N-C	Red Nylon	22-18	1/4-5/16	.032	.140	.175	UL-CSA	1,000
100	AL-R4A-38-N-C	Red Nylon	22-18	5/16-3/8	.032	.140	.175	UL-CSA	1,000
100	AL-R4B-6-N-C	Blue Nylon	16-14	4-6	.032	.170	.175	UL-CSA	1,000
100	AL-R4B-8-N-C	Blue Nylon	16-14	6-8	.032	.170	.175	UL-CSA	1,000
100	AL-R4B-10-N-C	Blue Nylon	16-14	8-10	.032	.170	.175	UL-CSA	1,000
100	AL-R4B-14-N-C	Blue Nylon	16-14	12-1/4	.032	.170	.175	UL-CSA	1,000
100	AL-R4B-56-N-C	Blue Nylon	16-14	1/4-5/16	.032	.170	.175	UL-CSA	1,000
100	AL-R4B-38-N-C	Blue Nylon	16-14	5/16-3/8	.032	.170	.175	UL-CSA	1,000
100	AL-R4C-6-N-C	Yellow Nylon	12-10	4-6	.040	.225	.250	UL-CSA	1,000
100	AL-R4C-8-N-C	Yellow Nylon	12-10	6-8	.040	.225	.250	UL-CSA	1,000
100	AL-R4C-10-N-C	Yellow Nylon	12-10	8-10	.040	.225	.250	UL-CSA	1,000
100	AL-R4C-14-N-C	Yellow Nylon	12-10	12-1/4	.040	.225	.250	UL-CSA	1,000
100	AL-R4C-56-N-C	Yellow Nylon	12-10	1/4-5/16	.040	.225	.250	UL-CSA	1,000
100	AL-R4C-38-N-C	Yellow Nylon	12-10	5/16-3/8	.040	.225	.250	UL-CSA	1,000

600 Volts
 ROHS compliant
 Sold in case quantities

G



Nylon Double Crimp Terminals



Nylon Insulated Spade Terminals

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stud Size	Stock Size	Insul. Dia.	Barrel Length	UL-CSA	Per Case
100	AL-S4A-6-N-C	Red Nylon	22-18	4-6	.032	.140	.175	UL-CSA	1,000
100	AL-S4A-10-N-C	Red Nylon	22-18	8-10	.032	.140	.175	UL-CSA	1,000
100	AL-S4B-6-N-C	Blue Nylon	16-14	4-6	.032	.170	.175	UL-CSA	1,000
100	AL-S4B-10-N-C	Blue Nylon	16-14	8-10	.032	.170	.175	UL-CSA	1,000
100	AL-S4C-6-N-C	Yellow Nylon	12-10	4-6	.040	.225	.250	UL-CSA	1,000
100	AL-S4C-10-N-C	Yellow Nylon	12-10	8-10	.040	.225	.250	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities

Nylon Insulated Female Snap Plugs



Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Plug Dia.	Barrel Length	Insul. Dia.	Length	FU	Per Case
100	AL-FSCA-156F-N-C	Red Nylon	22-18	.156	.42	.125	1.01	FU	1,000
100	AL-FSC-156F-N-C	Blue Nylon	16-14	.156	.42	.150	1.01	FU	1,000
100	AL-FSC1-180F-N-C	Blue Nylon	16-14	.180	.42	.150	1.01	FU	1,000

600 Volts
ROHS compliant
Sold in case quantities

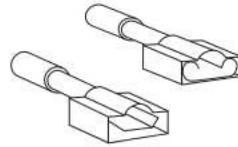
Nylon Insulated Male Snap Plugs



Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stud Size	Insul. Dia.	FU	Per Case
100	AL-SC4A-N-C	Red Nylon	22-18	.156	.125	FU	1,000
100	AL-SC4B-N-C	Blue Nylon	16-14	.156	.150	FU	1,000
100	AL-SC4B1-N-C	Blue Nylon	16-14	.180	.150	FU	1,000

600 Volts
ROHS compliant
Sold in case quantities

Nylon Double Crimp Terminals



Nylon Fully Insulated Female Disconnects

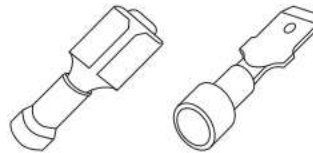
Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Tab Size	UL-CSA	Per Case
100	AL-CFR4NA250F-N-C	Red Nylon	22-18	.250 x .032	UL-CSA	1,000
100	AL-CFR4NB250F-N-C	Blue Nylon	16-14	.250 x .032	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities

Nylon Fully Insulated Male Disconnects

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Tab Size	UL-CSA	Per Case
100	AL-CM4TNA250F-N-C	Red Nylon	22-18	.250 x .032	UL-CSA	1,000
100	AL-CM4TNB250F-N-C	Blue Nylon	16-14	.250 x .032	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities



Nylon Insulated Female Disconnects

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stock Size	Insul. Dia.	Barrel Length	Tab Size	UL-CSA	Per Case
100	AL-FR4A250-N-C	Red Nylon	22-18	.032	.140	.175	.250 x .032	UL-CSA	1,000
100	AL-FR4B250-N-C	Blue Nylon	16-14	.032	.170	.175	.250 x .032	UL-CSA	1,000
100	AL-FR4C250-N-C	Yellow Nylon	12-10	.032	.225	.250	.250 x .032	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities

Nylon Insulated Male Disconnects

Per Bag/Clam	ACT Part Number	Color & Material	Copper Cond. Range	Stock Size	Insul. Dia.	Barrel Length	Tab Size	UL-CSA	Per Case
100	AL-MT4A250-N-C	Red Nylon	22-18	.032	.140	.175	.250 x .032	UL-CSA	1,000
100	AL-MT4B250-N-C	Blue Nylon	16-14	.032	.170	.175	.250 x .032	UL-CSA	1,000
100	AL-MT4C250-N-C	Yellow Nylon	12-10	.032	.225	.250	.250 x .032	UL-CSA	1,000

600 Volts
ROHS compliant
Sold in case quantities





Heat Shrink Terminals

- **Improved Mechanical Connection** from adhesive adhering to both connector and wire insulation provides higher strain relief and resistance to vibration, abrasion, and corrosion
- **Harsh Environment Protection** adhesive seal resists water, solvents, and chemical penetration
- **V Notches** in the barrel provides maximum holding strength and excellent current flow over a wide contact area
- **Bending Strength** is drastically increased due to barrel to pad gusset transition design



G

Heat Shrink Butt Connectors



Per Bag/Clam	ACT Part Number	Color	Copper Cond. Range	Length	Per Case
25	AL-B4A-HS-Q	Red	22-18	1.50	250
25	AL-B4B-HS-Q	Blue	16-14	1.50	250
25	AL-B4C-HS-Q	Yellow	12-10	1.75	250

ROHS compliant
Sold in case quantities

Heat Shrink Terminals

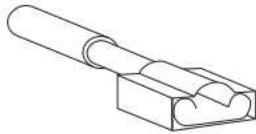
Heat Shrink Ring Terminals



Per Bag/Clam	ACT Part Number	Color	Copper Cond. Range	Stud Size	Per Case
25	AL-R4A-10-HS-Q	Red	22-18	10	250
25	AL-R4B-10-HS-Q	Blue	16-14	10	250
25	AL-R4B-14-HS-Q	Blue	16-14	1/4	250
25	AL-R4B-56-HS-Q	Blue	16-14	5/16	250
25	AL-R4B-38-HS-Q	Blue	16-14	3/8	250
25	AL-R4C-10-HS-Q	Yellow	12-10	10	250
25	AL-R4C-14-HS-Q	Yellow	12-10	1/4	250
25	AL-R4C-38-HS-Q	Yellow	12-10	3/8	250

600 Volts
ROHS compliant Sold in case quantities

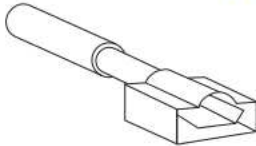
Heat Shrink Fully Insulated Female Disconnects



Per Bag/Clam	ACT Part Number	Color	Copper Cond. Range	Tab Width x Thickness	Per Case
25	AL-CFR4NA250F-HS-Q	Red	22-18	.250 x .032	250
25	AL-CFR4NB250F-HS-Q	Blue	16-14	.250 x .032	250
25	AL-CFR4NC250F-HS-Q	Yellow	12-10	.250 x .032	250

600 Volts
ROHS compliant Sold in case quantities

Heat Shrink Fully Insulated Male Disconnects



Per Bag/Clam	ACT Part Number	Color	Copper Cond. Range	Tab Width x Thickness	Per Case
25	AL-CM4TNA250F-HS-Q	Red	22-18	.250 x .032	250
25	AL-CM4TNB250F-HS-Q	Blue	16-14	.250 x .032	250
25	AL-CM4TNC250F-HS-Q	Yellow	12-10	.250 x .032	250

600 Volts
ROHS compliant Sold in case quantities

Heat Shrink Spade Terminals



Per Bag/Clam	ACT Part Number	Color	Copper Cond. Range	Stud Size	Per Case
25	AL-S4A-6-HS-Q	Red	22-18	6	250
25	AL-S4A-8-HS-Q	Red	22-18	8	250
25	AL-S4A-10-HS-Q	Red	22-18	10	250
25	AL-S4B-6-HS-Q	Blue	16-14	6	250
25	AL-S4B-8-HS-Q	Blue	16-14	8	250
25	AL-S4B-10-HS-Q	Blue	16-14	10	250
25	AL-S4C-8-HS-Q	Yellow	12-10	8	250
25	AL-S4C-10-HS-Q	Yellow	12-10	10	250

600 Volts
ROHS compliant Sold in case quantities

