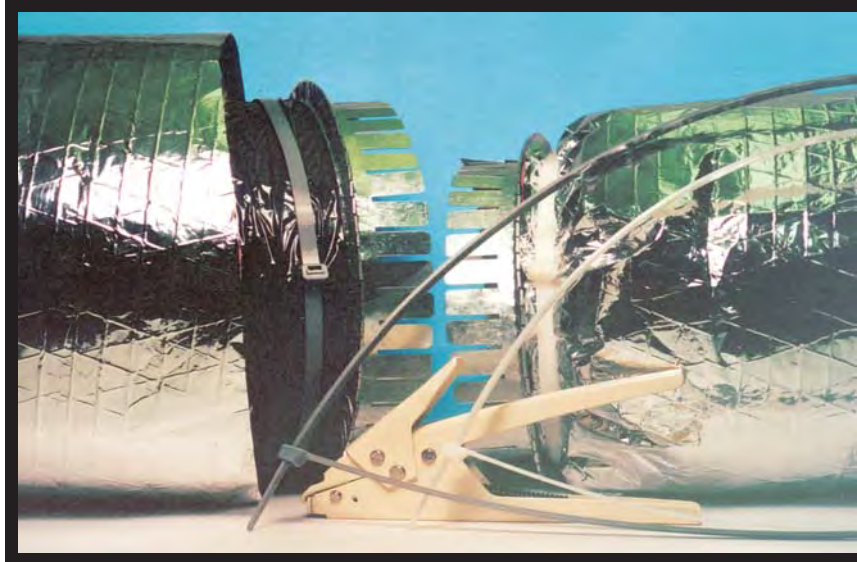


HVAC Duct Straps



- **Easier** - angled tail provides quicker initial insertion alignment and tail finger grips allow easier handling and tightening
- **Safer** - rounded edges provides added safety and eliminates insulation damage
 - UL Listed for use with UL nonmetallic air ducts and air connectors

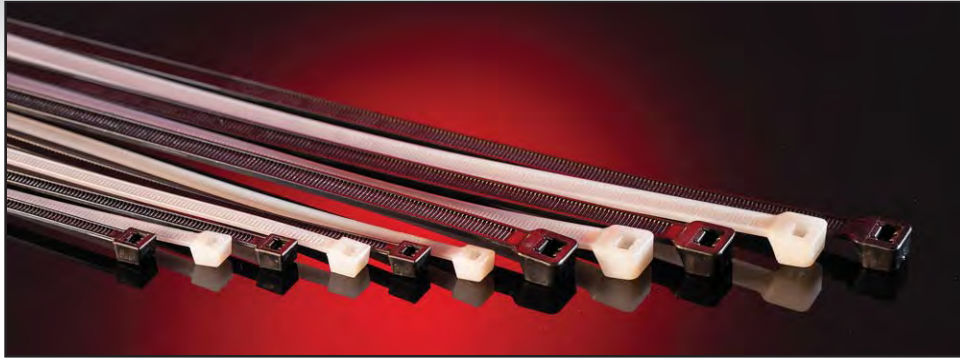
Per Bag	ACT Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	UL-CSA Mil-Spec	Per Case
50	AL-36-175-9-L	Natural Nylon	37.25/946.1	.340/8.636	.090/2.286	175 lb.	11.00/279.40	UL-CSA UL 181B-C MS3367-13	500
50	AL-36-175-0-L	UV Black Nylon							
50	AL-48-175-9-L	Natural Nylon	48.56/1233.4	.340/8.636	.090/2.286	175 lb.	14.50/368.30	UL-CSA UL 181B-C MS3367-16	500
50	AL-48-175-8-L	Gray Nylon							
50	AL-48-175-0-L	UV Black Nylon							

Installation Tool

ACT Part Number	Cable Tie Sizes	Cut Off Type
AL-300	120 & 175 lb.	Manual Handle



Quickly Tensions And Cuts Off Excess Strap without leaving a sharp protrusion that can cause snags, cuts, and abrasions to duct and users



18 lb - 40 lb - 50 lb - 120 lb - 175 lb - 250 lb Cable Ties

Per Bag	Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Bulk Bag	Per Case
100	AL-04-18-9-C	Natural Nylon	4.12/104.77	.095/2.413	.042/1.066	18 lb.	.874/22.2	1,000	10,000
100	AL-04-18-0-C	UV Black Nylon							
100	AL-06-18-9-C	Natural Nylon	6.18/157.14	.095/2.413	.042/1.066	18 lb.	1.50/38.1	1,000	10,000
100	AL-06-18-0-C	UV Black Nylon							
100	AL-08-18-9-C	Natural Nylon	8.18/207.94	.095/2.413	.042/1.066	18 lb.	2.187/55.5	1,000	10,000
100	AL-08-18-0-C	UV Black Nylon							
100	AL-05-40-9-C	Natural Nylon	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.4	1,000	10,000
100	AL-05-40-0-C	UV Black Nylon							
100	AL-08-40-9-C	Natural Nylon	8.87/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.3	1,000	10,000
100	AL-08-40-0-C	UV Black Nylon							
100	AL-11-40-9-C	Natural Nylon	10.96/278.58	.140/3.556	.054/1.371	40 lb.	3.375/85.7	500	5,000
100	AL-11-40-0-C	UV Black Nylon							
100	AL-14-40-9-C	Natural Nylon	14.25/361.95	.140/3.556	.054/1.371	40 lb.	4.00/101.6	500	5,000
100	AL-14-40-0-C	UV Black Nylon							
100	AL-07-50-9-C	Natural Nylon	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.6	1,000	10,000
100	AL-07-50-0-C	UV Black Nylon							
100	AL-11-50-9-C	Natural Nylon	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.062/77.7	500	5,000
100	AL-11-50-0-C	UV Black Nylon							
100	AL-14-50-9-C	Natural Nylon	14.25/361.95	.180/4.572	.052/1.320	50 lb.	4.00/101.6	500	5,000
100	AL-14-50-0-C	UV Black Nylon							
100	AL-17-50-9-C	Natural Nylon	17.09/434.16	.188/4.775	.060/1.524	50 lb.	4.52/115.0		5,000
100	AL-17-50-0-C	UV Black Nylon							
100	AL-21-50-9-C	Natural Nylon	21.68/550.67	.188/4.775	.060/1.524	50 lb.	5.86/149.0		1,000
100	AL-21-50-0-C	UV Black Nylon							
100	AL-08-120-9-C	Natural Nylon	8.70/220.98	.300/7.620	.076/1.930	120 lb.	2.06/52.3		3,000
100	AL-08-120-0-C	UV Black Nylon							
50	AL-14-120-9-L	Natural Nylon	15.09/383.36	.300/7.620	.076/1.930	120 lb.	4.06/103.1	100	2,000
50	AL-14-120-0-L	UV Black Nylon							
50	AL-18-120-9-L	Natural Nylon	18.25/463.55	.302/7.670	.083/2.108	120 lb.	5.00/127.0		1,000
50	AL-18-120-0-L	UV Black Nylon							
50	AL-24-120-9-L	Natural Nylon	24.50/622.30	.302/7.670	.083/2.108	120 lb.	7.00/177.8		500
50	AL-24-120-0-L	UV Black Nylon							
50	AL-30-120-9-L	Natural Nylon	30.87/784.22	.302/7.670	.083/2.108	120 lb.	9.00/228.6		500
50	AL-30-120-0-L	UV Black Nylon							
50	AL-36-120-9-L	Natural Nylon	37.12/942.97	.302/7.670	.083/2.108	120 lb.	11.00/279.4		500
50	AL-36-120-0-L	UV Black Nylon							
50	AL-24-175-9-L	Natural Nylon	25.25/641.35	.340/8.636	.090/2.286	175 lb.	7.18/182.3		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.	11.00/279.4		500
50	AL-36-175-0-L	UV Black Nylon							
50	AL-48-175-9-L	Natural Nylon	48.56/1233.4	.340/8.636	.090/2.286	175 lb.	14.50/368.3		500
50	AL-48-175-8-L	Gray Nylon							
50	AL-48-175-0-L	UV Black Nylon							
100	AL-22-250-9-C	Natural Nylon	21.73/552.0	.490/12.54	.077/1.960	250 lb.	5.74/146.0		500
100	AL-22-250-0-C	UV Black Nylon							

Cable Tie Removal Tools			
Part Number	Description	Cable Tie Sizes	Length Inch/mm
MG-1300	Standard Pointed Nose	18 thru 250 lb.	6.5/165.1
MG-1400	Pointed Nose & Stripper	18 thru 250 lb.	6.5/165.1



Patent 8,365,418
Precisely Strip 10 to 22 Gauge Wires

Remove cable ties & lacing without harming bundled items.
Comfortable and easy to use.

Designed for - Maintenance and Repair Technicians, Assemblers, Shipping Personnel, Installers, Electricians, Home Owners, etc.

Applications include - Retrofitting and repairing wire harnesses and hose assemblies, removing packaged items, prototyping and more!

Air Handling Cable Ties								
Per Bag	Part Number	Color & Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Per Case
100	AL-07-50-35-C	Burgundy Nylon	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.6	5,000
100	AL-11-50-35-C	Burgundy Nylon	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.062/77.7	5,000
100	AL-14-50-35-C	Burgundy Nylon	14.25/361.95	.180/4.572	.052/1.320	50 lb.	4.00/101.6	5,000

Air Handling Spaces, above drop ceilings and below raised flooring

Low smoke generation, low heat release, and mechanical strength test

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

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.

Information Source: UL 62275

*UL is not affiliated with Adanced Cable Ties, Inc. and does not endorse Advanced Cable Ties, Inc.



Color Codes	
1 = Brown	8 = Gray
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	18 = Pink

Color Cable Ties									
Per Bag	Part Number	Color	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Tie Tensile	Diameter Inch/mm	Mil-Spec	Per Case
100	AL-04-18-#-C	Ref. Chart	4.12/104.77	.095/2.413	.042/1.066	18 lb.	.874/22.5	MS3367-4*	10,000
100	AL-05-40-#-C	Ref. Chart	5.84/148.33	.140/3.556	.049/1.244	40 lb.	1.437/36.4	MS3367-5*	5,000
100	AL-08-40-#-C	Ref. Chart	8.87/225.42	.140/3.556	.049/1.244	40 lb.	2.375/60.3		5,000
100	AL-07-50-#-C	Ref. Chart	7.56/192.07	.180/4.572	.052/1.320	50 lb.	1.875/47.6	MS3367-1*	5,000
100	AL-11-50-#-C	Ref. Chart	11.25/285.75	.180/4.572	.052/1.320	50 lb.	3.06/77.7	MS3367-7*	5,000
100	AL-14-50-#-C	Ref. Chart	14.25/361.95	.180/4.572	.052/1.320	50 lb.	4.00/101.6	MS3367-2*	5,000
100	AL-14-120-#-C	Ref. Chart	15.09/383.36	.300/7.620	.076/1.930	120 lb.	4.06/103.1	MS3367-3*	2,000

UL Listed for Air Handling Spaces. CSA approved. ROHS compliant. *Mil-Spec does not apply to fluorescent colors.

Additional Product Lines



Advanced Cable Ties, Inc.
 245 Suffolk Lane, Gardner, MA 01440
 800-861-7228 - sales@actfs.com - www.advancedcableties.com

