



ADVANCED CABLE TIES PART NUMBER	BUNDLE DIAMETER		A	B	C	D	E	F	MIN LOOP TENSILE LBS (n)	ANSI/UL 94 MH FLAMABILITY RATING	PLENUM RATING
	MIN IN (mm)	MAX IN (mm)	IN (mm) +/- .281 (7.137mm)	IN (mm) +/- .005 (.127mm)	IN (mm) +/- .010 (.254mm)	IN (mm) +/- .020 (.508mm)	IN (mm) +/- .020 (.508mm)	IN (mm) +/- .030 (.762mm)			
AP(R, L)-04-18-30	.062 (1.57mm)	.874 (22.2mm)	4.125 (104.775mm)	.042 (1.066mm)	.095 (2.413mm)	.180 (4.572mm)	.150 (3.810mm)	.220 (5.588mm)	18 (80)	V-2	N/A
AP(R, L)-06-18-30	.062 (1.57mm)	1.500 (38.1mm)	6.187 (157.149mm)	.042 (1.066mm)	.095 (2.413mm)	.180 (4.572mm)	.150 (3.810mm)	.220 (5.588mm)	18 (80)	V-2	N/A
AP(R, L)-08-18-30	.062 (1.57mm)	2.187 (55.5mm)	8.187 (207.949mm)	.042 (1.066mm)	.095 (2.413mm)	.180 (4.572mm)	.150 (3.810mm)	.220 (5.588mm)	18 (80)	V-2	N/A
AP(R, L)-05-40-30	.062 (1.57mm)	1.437 (36.423mm)	5.840 (148.336mm)	.049 (1.244mm)	.140 (3.556mm)	.240 (6.096mm)	.175 (4.445mm)	.250 (6.350mm)	40 (178)	V-2	N/A
AP(R, L)-08-40-30	.062 (1.57mm)	2.375 (60.325mm)	8.875 (225.425mm)	.049 (1.244mm)	.140 (3.556mm)	.240 (6.096mm)	.175 (4.445mm)	.250 (6.350mm)	40 (178)	V-2	N/A
AP(R, L)-11-40-30	.062 (1.57mm)	3.375 (85.725mm)	10.968 (278.587mm)	.054 (1.371mm)	.140 (3.556mm)	.240 (6.096mm)	.175 (4.445mm)	.250 (6.350mm)	40 (178)	V-2	N/A
AP(R, L)-14-40-30	.062 (1.57mm)	4.000 (101.6mm)	14.250 (361.950mm)	.054 (1.371mm)	.140 (3.556mm)	.240 (6.096mm)	.175 (4.445mm)	.250 (6.350mm)	40 (178)	V-2	N/A
AP(R, L)-07-50-30	.062 (1.57mm)	1.875 (47.625mm)	7.562 (192.075mm)	.052 (1.320mm)	.180 (4.572mm)	.300 (7.620mm)	.215 (5.461mm)	.305 (7.747mm)	50 (222)	V-2	N/A
AP(R, L)-11-50-30	.062 (1.57mm)	3.062 (77.775mm)	11.250 (285.751mm)	.052 (1.320mm)	.180 (4.572mm)	.300 (7.620mm)	.215 (5.461mm)	.305 (7.747mm)	50 (222)	V-2	N/A
AP(R, L)-14-50-30	.062 (1.57mm)	4.000 (101.600mm)	14.35 (364.49mm)	.052 (1.320mm)	.180 (4.572mm)	.300 (7.620mm)	.215 (5.461mm)	.305 (7.747mm)	50 (222)	V-2	N/A
AP(R, L)-08-120-30	.187 (4.75mm)	2.06 (52.3mm)	8.700 (220.980mm)	.076 (1.930mm)	.300 (7.620mm)	.490 (12.446mm)	.300 (7.620mm)	.500 (12.700mm)	120 (534)	V-2	N/A
AP(R, L)-14-120-30	.187 (4.75mm)	4.0625 (103.187mm)	14.828 (376.631mm)	.076 (1.930mm)	.300 (7.620mm)	.490 (12.446mm)	.300 (7.620mm)	.500 (12.700mm)	120 (534)	V-2	N/A
AP(R, L)-18-120-30	.187 (4.75mm)	5.000 (127.000mm)	18.250 (463.550mm)	.083 (2.108mm)	.302 (7.670mm)	.492 (12.496mm)	.286 (7.264mm)	.476 (12.090mm)	120 (534)	V-2	N/A
AP(R, L)-24-120-30	.187 (4.75mm)	7.000 (177.800mm)	24.500 (622.300mm)	.083 (2.108mm)	.302 (7.670mm)	.492 (12.496mm)	.286 (7.264mm)	.476 (12.090mm)	120 (534)	V-2	N/A
AP(R, L)-30-120-30	.187 (4.75mm)	9.000 (228.600mm)	30.875 (784.225mm)	.083 (2.108mm)	.302 (7.670mm)	.492 (12.496mm)	.286 (7.264mm)	.476 (12.090mm)	120 (534)	V-2	N/A
AP(R, L)-36-120-30	.187 (4.75mm)	11.000 (279.400mm)	37.125 (942.975mm)	.083 (2.108mm)	.302 (7.670mm)	.492 (12.496mm)	.286 (7.264mm)	.476 (12.090mm)	120 (534)	V-2	N/A



UV HEAT STABILIZED CABLE TIES

F	10/8/18	DW	EG	EG	REVISED A DIMENSION AND TOLERANCE FOR 14-120 TIE	<b>COLOR DESIGNATIONS:</b> 30 = UV, BLACK HEAT STABILIZED		<b>MATERIAL:</b> <b>NYLON 6/6 POLYAMIDE</b>	
E	3/2/18	PB	EG	EG	DIMENSION A +/- FROM .125 TO .250, 14-50-30 DIMENSION A FROM 14.50 TO 14.35 AND DIMENSION C +/- FROM .005 to .010				
D	4/29/17	JA	KT	KT	NEW LOGO ADDED	SHEET 1 OF 1		<b>REV.: F</b>	
C	2/22/17	JA	KT	KT	REVISE 14-50 LENGTH				
B	5/6/2016	JA	KT	KY	ADDED 18-36", UV	DRAWN BY		DATE	
A	12/22/14	JA	KT	KT	INITIAL RELEASE				
<b>REV</b>	<b>DATE</b>	<b>BY</b>	<b>CHK</b>	<b>APPROVE</b>	<b>DESCRIPTION</b>	JA	4/29/17	CHECK	SCALE
								KT	NONE

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