



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)			
AL/AR-05-40-NY12-0	.062 (1.587mm)	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)	N/A	N/A
AL/AR-07-50-NY12-0	.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)	N/A	N/A
AL/AR-11-50-NY12-0	.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)	N/A	N/A
AL/AR-14-50-NY12-0	.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)	N/A	N/A
AL/AR-08-120-NY12-0	.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)	100 (444)	N/A	N/A
AL/AR-14-120-NY12-0	.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)	100 (444)	N/A	N/A



**NYLON 12 CABLE TIES SPECIFICATION**

D	10/8/18	DW	EG	EG	REVISED "A" DIMENSION AND TOLERANCE FOR 14-120 TIES	<b>COLOR DESIGNATION:</b> 0 = UV BLACK		<b>MATERIAL:</b> <b>NYLON 12</b>			
C	3/5/18	PB	EG	EG	DIMENSION A +/- FROM .125 TO .250, 14-50-NY12, DIMENSION A FROM 14.50 TO 14.35 AND DIMENSION C +/- FROM .005 TO .010	SHEET 1 OF 1		<b>REV.: D</b>		DRAWING NO.: NY12-C	
B	1/25/18	PB	VA	VA	UPDATE THE MIN TENSILE FROM 120lbs to 100lbs	DRAWN BY		DATE		CHECK	
A	7/6/2017	JA	KT	KT	INITIAL RELEASE	JA		7/6/2017		SCALE	
<b>REV</b>	<b>DATE</b>	<b>BY</b>	<b>CHK</b>	<b>APPROVE</b>	<b>DESCRIPTION</b>	JA		7/6/2017		KT	

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