



ADVANCED CABLE TIES PART NUMBER			BUNDLE DIAMETER		A IN (mm) +/- .281 (7.137mm)	B IN (mm) +/- .005 (.127mm)	C IN (mm) +/- .010 (.254mm)	D IN (mm) +/- .020 (.508mm)	E IN (mm) +/- .020 (.508mm)	F IN (mm) +/- .030 (.762mm)	MIN LOOP TENSILE LBS (n)	ANSI/UL 94 MH FLAMABILITY RATING	PLENUM RATING
			MIN IN (mm)	MAX IN (mm)									
AL-05-40-IT-30			.0625 (1.587mm)	1.437 (36.5mm)	5.840 (148.336mm)	.049 (1.244mm)	.140 (3.556mm)	.240 (6.096mm)	.175 (4.445mm)	.250 (6.350mm)	40 (178)	HB	N/A
AL-07-50-IT-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)	HB	N/A
AL-11-50-IT-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)	HB	N/A
AL-14-50-IT-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)	HB	N/A
AL-08-120-IT-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)	HB	N/A
AL-14-120-IT-30			.187 (4.75mm)	4.0625 (103.187mm)	14.528 (376.631mm)	.076 (1.930mm)	.300 (7.620mm)	.490 (12.446mm)	.300 (7.620mm)	.500 (12.700mm)	120(534)	HB	N/A
						 ADVANCED CABLE TIES, INC.							
						HIGH TEMP, UV & IMPACT RESISTANT STANDARD CABLE TIES							
E	10/10/25	DW	JL	JL	05-40 MAX DIA		COLOR DESIGNATIONS: IT-30 = HIGH TEMP, IMPACT RESISTANT, UV BLACK HEAT STABILIZED				MATERIAL: NYLON 6/6 POLYAMIDE		
D	10/8/18	DW	EG	EG	REVISED "A" DIMENSION AND TOLERANCE FOR 14-120 TIES								
C	3/2/18	PB	EG	EG	DIMENSION A +/- FROM .125 TO .250, 14-50-IT-30 DIMENSION A FROM 14.50 TO 14.35 AND DIMENSION C +/- FROM .005 to .010								
B	4/29/17	JA	KT	KT	NEW LOGO ADDED.		SHEET 1 OF 1		REV.: E		DRAWING NO.: IMPACT-STD-E		
A	4/2/15	JA	KT	KT	INITIAL RELEASE		DRAWN BY		DATE		CHECK		SCALE
REV	DATE	BY	CHK	APPROVE	DESCRIPTION		JA		4/29/17		KT		NONE
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