



NOTE: MAX TORQUE: 115 IN-LBS. (9.58 FT-LBS) WITH A BOLT & WASHER

ADVANCED CABLE TIES PART NUMBER	A IN (mm) +/- .010 (.254mm)	B IN (mm) +/- .005 (.127mm)	C IN (mm) +/- .005 (.127mm)	D IN (mm) +/- .005 (.127mm)	E IN (mm) +/- .010 (.254mm)	F IN (mm) +/- .005 (.127mm)	G IN (mm) +/- .005 (.127mm)	H IN (mm) +/- .010 (.254mm)	BOLT SIZE	MAX CABLE TIE WIDTH
AL/AR-SM120-187-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.127 (3.225mm)	.324 (8.229mm)	.338 (8.585mm)	.187 (4.762mm)	3/16" & #10	120 lb.
AL/AR-SM120-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.127 (3.225mm)	.324 (8.229mm)	.338 (8.585mm)	.250 (6.350mm)	1/4"	120 lb.
AL/AR-SM120-312-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.127 (3.225mm)	.324 (8.229mm)	.338 (8.585mm)	.312 (7.937mm)	5/16"	120 lb.
AL/AR-SM175-187-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.138 (3.505mm)	.363 (9.220mm)	.375 (9.525mm)	.187 (4.762mm)	3/16" & #10	175 lb.
AL/AR-SM175-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.138 (3.505mm)	.363 (9.220mm)	.375 (9.525mm)	.250 (6.350mm)	1/4"	175 lb.
AL/AR-SM175-312-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.138 (3.505mm)	.363 (9.220mm)	.375 (9.525mm)	.312 (7.937mm)	5/16"	175 lb.
AL/AR-SM250-187-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.150 (3.810mm)	.519 (13.183mm)	.533 (13.538mm)	.187 (4.762mm)	3/16" & #10	250 lb.
AL/AR-SM250-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.150 (3.810mm)	.519 (13.183mm)	.533 (13.538mm)	.250 (6.350mm)	1/4"	250 lb.
AL/AR-SM250-312-#	1.405 (35.687mm)	.683 (17.348mm)	.308 (7.823mm)	.729 (18.516mm)	.150 (3.810mm)	.519 (13.183mm)	.533 (13.538mm)	.312 (7.937mm)	5/16"	250 lb.



HEAVY DUTY SERIES SCREW MOUNTS

D	08/16/18	EG	CORRECTED "A" DIMENSION	# - MATERIAL DESIGNATIONS: 30 = UV BLACK HEAT STABILIZED IT-30 = IMPACT RESISTANT, UV BLACK, HEAT STABILIZED			MATERIAL: NYLON 6/6 POLYAMIDE				
C	3/15/18	PB	ADDED BOLT SIZES AND REMOVED MATERIAL DESIGNATIONS ON PARTS AND REPLACED WITH #								
B	8/2/2017	JA	REMOVE NATURAL & AP DESIGNATIONS, ADDED NOTE REFERENCING TORQUE	SHEET 1 OF 1		REV.: C		DRAWING NO.: HD-SM-C			
A	6/12/17	JA	INITIAL RELEASE	DRAWN BY		DATE		CHECK		SCALE	
REV	DATE	BY	DESCRIPTION	JA		8/2/2017		KT		NONE	