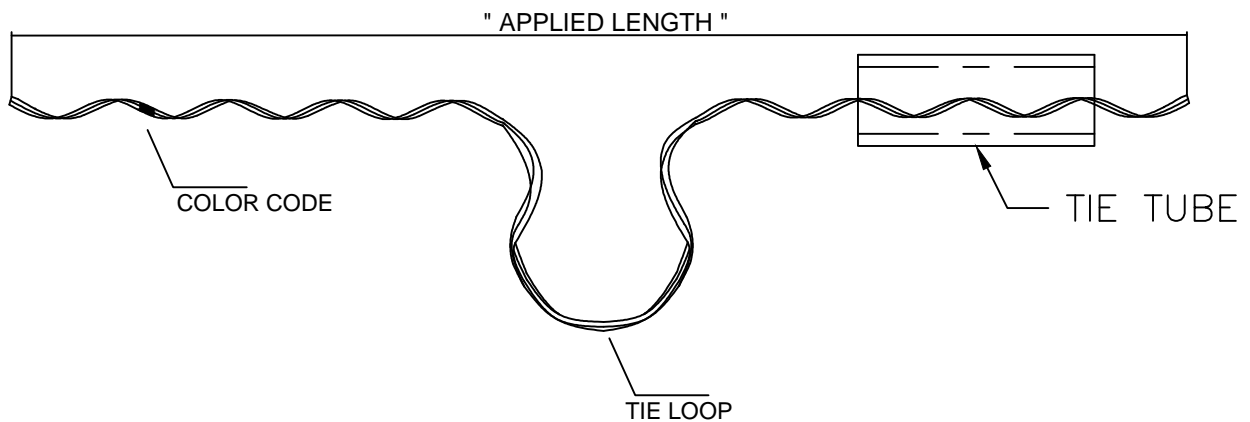


A

B

PAPER SIZE		DRAWING NUMBER	
A		GD-QST-AC43xx	
REV	REVISION DATE	ECO	
A	09-28-2016	12306	
B	11-27-2018	D9044	




FOR USE ON:  
Aluminum-Based Conductors, Bare or Jacketed

MPS CAT #	DIAMETER RANGE (inch.)	NOMINAL STRAND SIZE	APPLIED LENGTH	NUMBER OF RODS	COLOR CODE MARK CONDUCTOR	ITEMS PER CARTON	WEIGHT PART (KG)
QST-AC4371	.216 - .244	#5 ACSR, #4 All Aluminum	19	2	BROWN	100	0.048
QST-AC4372	.245 - .277	#4 (6/1, 7/1); 7W Alum. Alloy	19	2	ORANGE	100	0.050
QST-AC4373	.278 - .315	#3 (6/1, 7/1); 7W Alum. Alloy, #2 6/1 COMPACT	22	2	PURPLE	100	0.058
QST-AC4374	.316 - .357	#2 (6/1, 7/1); 7W Alum. Alloy	24	2	RED	100	0.060
QST-AC4375	.358 - .405	#1/0 (6/1); 7W Alum. Alloy 7W All Aluminum	26	2	YELLOW	100	0.069
QST-AC4376	.406 - .459	#2/0 (6/1); 7W Alum. Alloy 7W All Aluminum	28	2	BLUE	100	0.076
QST-AC4377	.460 - .520	#3/0 (6/1); 7W Alum. Alloy 7W All Aluminum	31	2	ORANGE	100	0.084
QST-AC4378	.521 - .588	#4/0 (6/1); 7W Alum. Alloy 7W All Aluminum	32	2	RED	100	0.088
QST-AC4379	.589 - .665	266.8 (18/1); 37W All Alum. 336.4; 19W All Alum.	23	2	PURPLE	100	0.080
QST-AC4380	.666 - .755	336.4 (18/1)	25	2	BROWN	100	0.087
QST-AC4381	.756 - .858	477 (18/1, 27/7)	26	2	RED	100	0.095

## NOTE:

1. Right-hand Lay Standard
2. Wire Material: Class "B" Galvanized Zinc Coated Steel per ASTM A475
3. Insulator Size:  $\varnothing 1.75"$ ; ANSI 53-1, 53-2, 53-3
4. Tie Tube is attached to each item

This drawing contains confidential information that is the property of MacLean Power, L.L.C. ("MacLean"). Use of MacLean's confidential information without MacLean's express written consent is strictly prohibited and may expose you to legal liability. If you believe that you received this material in error, please destroy it or return it to "MacLean Power, L.L.C., 11411 Addison, Franklin Park, Illinois 60131, USA."

TOLERANCES UNLESS SPECIFIED		 <b>MACLEAN POWER SYSTEMS</b>	DRAWN BY	ENGINEER	CHECKER	CATALOG #	SCALE	DESIGN DATE	
MEASURE			SG	SG	MG			09-28-2016	
0.XX	TOL		DRAWING TITLE / DESCRIPTION						DRAWING NUMBER
0.XXX	TOL		QUICK SPOOL TIE						GD-QST-AC43XX
ANGLE	TOL								