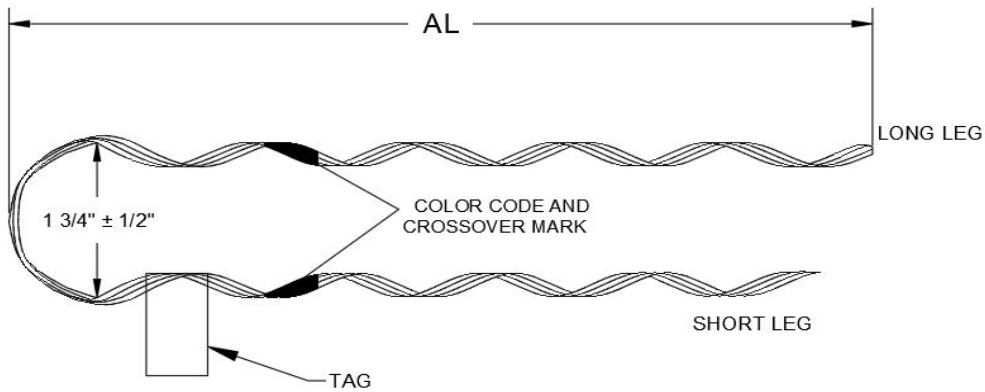


Size	Drawing Number		
A	GD-DG-AC45xx		
Rev	Revised By	Revision Date	ECO #
A	SL	4/15/2020	D9589



**Wire Material:** Aluminum coated steel per ASTM A474

**Note:**  
 -Right Lay Standard  
 -Aluminum Oxide Grit

For use on: ACSR; ACSR Compacted; Aluminum Alloy; All-Aluminum, Compacted All-Aluminum

MPS Catalog #	Diameter Range (in)	Strand Size	AL (in)	Number of Rods	Conductor Color Code Mark	Items per CTN	Estim. Wt. CTN
DG-AC4541	0.229-0.257	#4 (6/1, 7/1); #2 (6/1) Comp. #4 7W All Alum.; #4 Alum. Alloy	17	3	ORANGE	100	21
DG-AC4542	0.29-0.325	#2 (6/1, 7/1); #2 (6/1) Comp. #2 7W All Alum.; #2 Alum. Alloy	24	3	RED	100	33
DG-AC4544	0.365-0.409	#1/0 (6/1, 7/1); #1/0 (6/1) Comp. #1/0 7W All Alum.; #1/0 Alum. Alloy	26	3	YELLOW	100	46
DG-AC4545	0.409-0.046	#2/0 (6/1, 7/1); #2/0 (6/1) Comp. #2/0 7W All Alum.; #2/0 Alum. Alloy	28	3	BLUE	100	63
DG-AC4547	0.517-0.577	#4/0 (6/1, 7/1); #4/0 (6/1) Comp. #4/0 7W All Alum.; #4/0 Alum. Alloy	34	4	RED	50	64
DG-AC4549	0.654-0.739	#336.4 (18/1); #397.5 (18/1)Comp.; #336.4 19W All Alum.; #336.4 19W Alum. Alloy	39	5	GREEN	50	110

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		Drawing Description: Distribution Deadend	
Drawing Number:	GD-DG-AC45xx	Drawn by: SL	Dsgn Date: 12/31/18