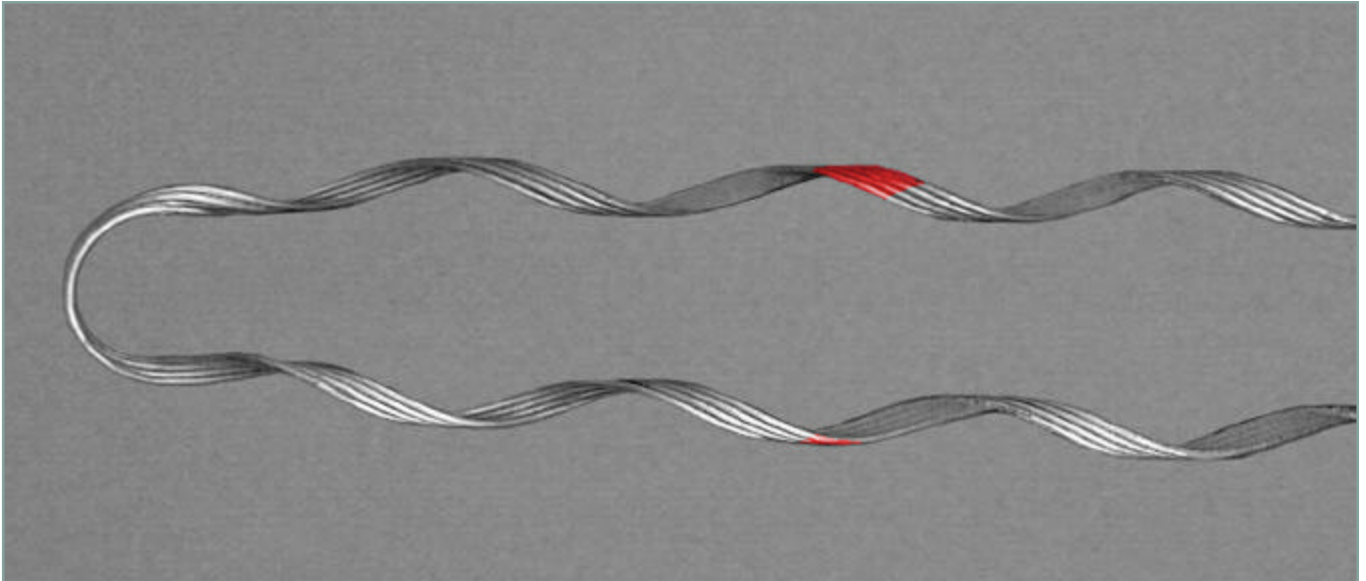


DEAD ENDS

Series 30000



GENERAL DESCRIPTION

Dead Ends are designed for termination of conductors in order to meet the strength requirements of primary, secondary, and sub-stations lines. Base on conductors type and strength the proper raw materials must be chosen in accordance with.

- Series 30000 Galvanized Steel Dead Ends
- Series 31000 Aluminum 6061 T8 Dead Ends
- Series 32000 Aluminum Clad Steel Dead Ends
- Series 36000 Aluminum 6061 T8 Neoprene Coated

PERFORMANCE

Dead Ends are right-hand lay.

Dead Ends are open helix loop for conductor sizes up to .500 inch diameter and close helix loop for larger conductor sizes.

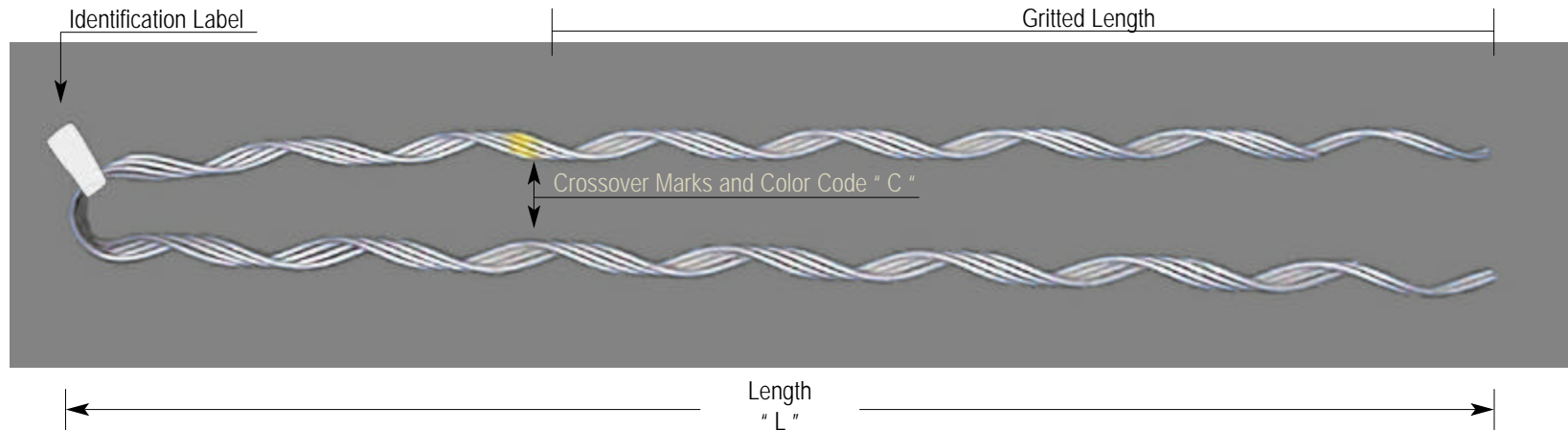
Dead Ends are not designed for tapping. Tapping can be done by leaving a tail on the conductor to which suitable fittings may then be attached.

Dead Ends are not to be reused once they have been installed.

GALVANIZED STEEL DISTRIBUTION DEAD ENDS



Designed for use on: ACSR, All-Aluminum, Compacted ACSR,
Compacted All-Aluminum, Aluminum Alloy

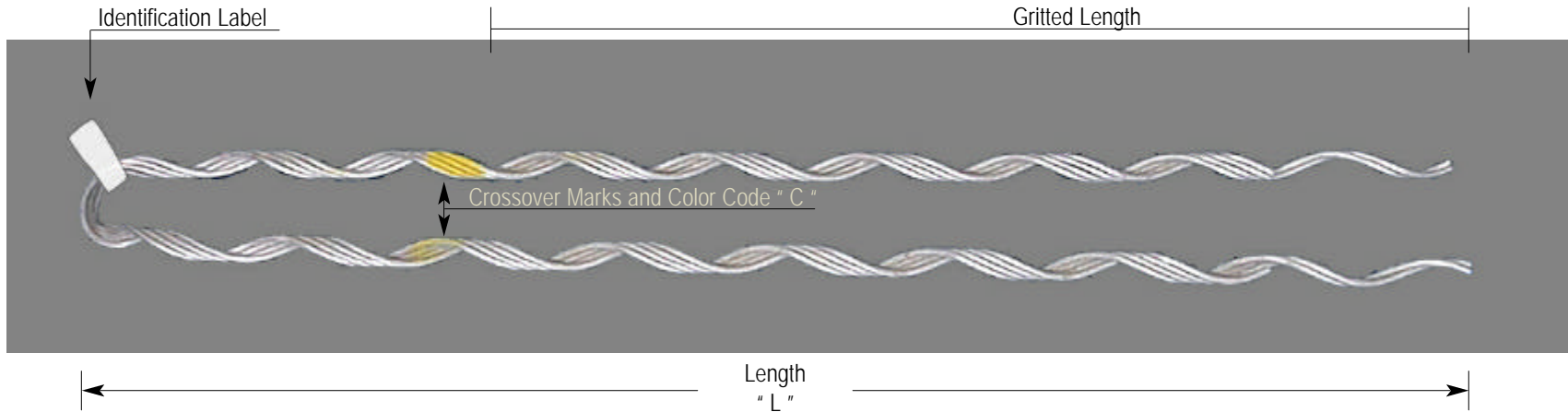


Catalog Number	Diameter Range (inches)		Holding Strength (Lbs) Per Conductor Construction										Properties		Packaging per box		
	Min	Max	ACSR		All Aluminum		Aluminum Alloy		Compacted ACSR		Compacted All-Aluminum		Color " C "	Length (inches) " L "	Units	Weight (Lbs)	
			Type	MBS (Lbs)	Type	MBS (Lbs)	Type	MBS (Lbs)	Type	MBS (Lbs)	Type	MBS (Lbs)					
30010	0.182	0.203	#6	6/1	971	7W	-	7W	-	6/1	-	-	-	BLUE	19	100	16
30012	0.229	0.257	#4	6/1	1519	7W	-	7W	-	6/1	-	-	-	ORANGE	22	100	17
30015	0.29	0.325	#2	6/1	2316	7W	-	7W	-	6/1	-	-	-	RED	24	100	24
30016	0.326	0.364	#1	6/1	2888	7W	-	7W	-	6/1	-	-	-	GREEN	26	100	26
30020	0.365	0.409	1/0	6/1	3552	7W	-	7W	-	6/1	-	-	-	YELLOW	26	50	26
30022	0.41	0.46	2/0	6/1	4062	7W	-	7W	-	6/1	-	-	-	BLUE	31	50	28
30030	0.461	0.516	3/0	6/1	4806	7W	-	7W	-	6/1	-	-	-	ORANGE	35	50	32
30033	0.517	0.577	4/0	6/1	5557	7W	-	7W	-	6/1	-	-	-	RED	37	25	34
30040	0.578	0.653	266.8	18/1	5464	19W	-	19W	-	18/1	-	-	-	BLACK	39	25	35

ALUMINUM DISTRIBUTION DEAD ENDS



Designed for use on: ACSR, All-Aluminum, Compacted ACSR,
Compacted All-Aluminum

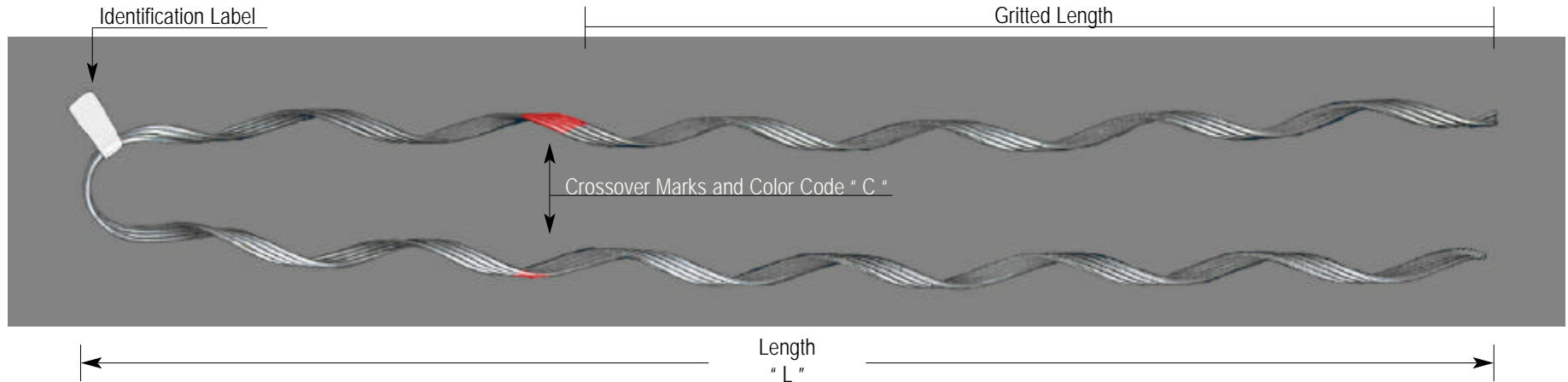


Catalog Number	Diameter Range (inches)		Ultimate Breaking Strength (UBS)	Conductor Type and Construction				Properties		Packaging per box	
	Min	Max		UBS (Lbs)	ACSR	All Aluminum	Compacted ACSR	Compacted All-Aluminum	Color " C "	Length (inches) " L "	Units
31010	0.182	0.201	1655	#6,6/1	#6 7W	#6 6/1		BLUE	19	100	10
31012	0.232	0.26	2483	#4 6/1, #4 7/1	#4 7w	#4 6/1		ORANGE	22	50	8
31015	0.309	0.325	3311	#2 6/1, #2 7/1				RED	24	50	11
31016	0.326	0.355	3311	#1 6/1	#1 7w, #1 19W	#1 6/1		GREEN	26	50	13
31020	0.365	0.398	4139	1/0 6/1	1/0 7w, 1/0 19W	1/0 6/1	2/0 7W	YELLOW	26	50	17
31022	0.41	0.447	4967	2/0 6/1	2/0 7w, 2/0 19W	2/0 6/1	3/0 7W, 3/0 19W	BLUE	31	50	22
31030	0.492	0.522	6026	3/0 6/1	3/0 12W, 4/0 7W	4/0 6/1		ORANGE	35	25	15
31033	0.542	0.563	6026	4/0 6/1	4/0 12W	266.8 18/1		RED	37	25	16
31040	0.586	0.609	7684	266.8 18/1	266.8 19w	336.4 18/1		BLACK	39	25	20

ALUMINUM CLAD STEEL DISTRIBUTION DEAD ENDS



Designed for use on: ACSR, All-Aluminum, Compacted ACSR,
Compacted All-Aluminum, AWAC

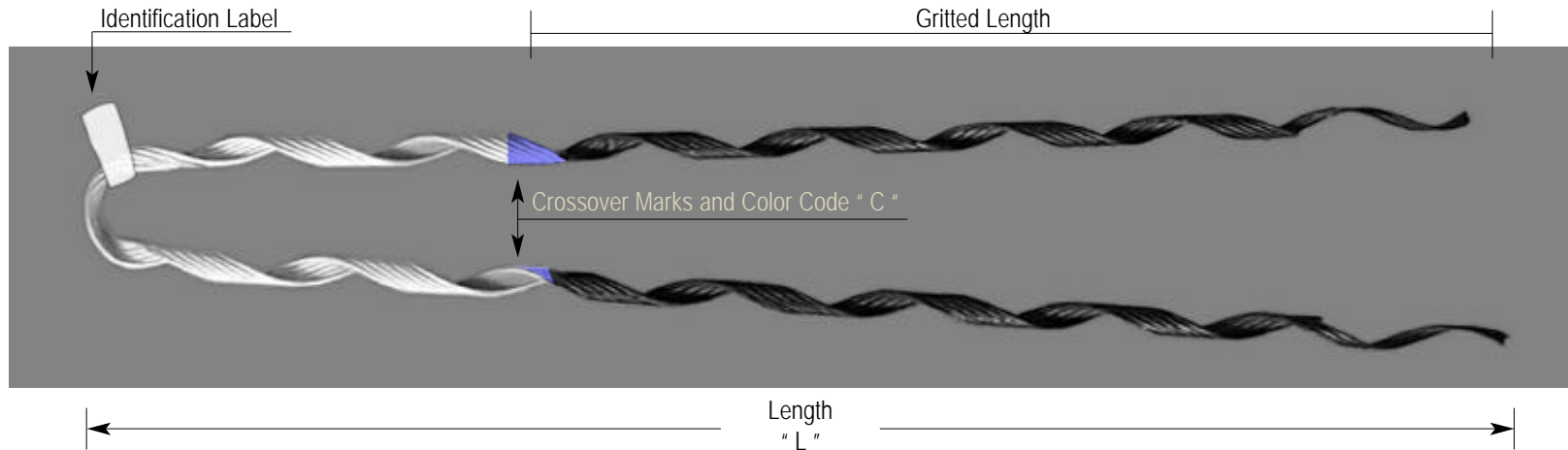


Catalog Number	Diameter Range (inches)		Holding Strength (Lbs) Per Conductor Construction										Properties		Packaging per box		
	Min	Max	ACSR		All Aluminum		Aluminum Alloy		Compacted ACSR		Compacted All-Aluminum		Color " C "	Length (inches) " L "	Units	Weight (Lbs)	
			Type	MBS (Lbs)	Type	MBS (Lbs)	Type	MBS (Lbs)	Type	MBS (Lbs)	Type	MBS (Lbs)					
32010	0.182	0.203	#6	6/1	971	7W	-	7W	-	6/1	-	-	-	BLUE	14	100	16
32012	0.229	0.257	#4	6/1	1519	7W	-	7W	-	6/1	-	-	-	ORANGE	20	100	17
32015	0.29	0.325	#2	6/1	2316	7W	-	7W	-	6/1	-	-	-	RED	24	100	33
32016	0.326	0.364	#1	6/1	2888	7W	-	7W	-	6/1	-	-	-	GREEN	26	100	44
32020	0.365	0.409	1/0	6/1	3552	7W	-	7W	-	6/1	-	-	-	YELLOW	26	50	31
32022	0.41	0.46	2/0	6/1	4062	7W	-	7W	-	6/1	-	-	-	BLUE	28	50	35
32030	0.461	0.516	3/0	6/1	4806	7W	-	7W	-	6/1	-	-	-	ORANGE	32	50	42
32033	0.517	0.577	4/0	6/1	5557	7W	-	7W	-	6/1	-	3/0-6/1	6605	RED	34	25	30
32040	0.578	0.653	266.8	18/1	5464	19W	-	19W	-	18/1	-	-	-	BLACK	35	25	39

ALUMINUM NEOPRENE COATED DISTRIBUTION DEAD ENDS



Designed for use on: Plastic Jacketed Conductors (Polyethylene, Neoprene, Vinyl, Rubber)



Catalog Number	Diameter Range (inches)		Ultimate Breaking Strength (UBS)	Conductor Type and Construction				Properties		Packaging per box	
	Min	Max		UBS (Lbs)	ACSR	All Aluminum	Compacted ACSR	Compacted All-Aluminum	Color " C "	Length (inches) " L "	Units
36011	0.208	0.225	-	#8 6/1	#6 Solid			BROWN	16	50	7
36012	0.231	0.256	-		#6 7W			GREEN	18	50	8
36013	0.261	0.277	-	#6 6/1				BLUE	20	50	9
36014	0.278	0.294	-		#4 7W			ORANGE	22	50	10
36015	0.298	0.313	-	#4 6/1				YELLOW	24	50	12
36016	0.32	0.326	-	#4 7/1				RED	25	50	13
36017	0.343	0.352	-		#2 Solid			BLACK	27	50	15
36018	0.357	0.394	-		#2 7W			YELLOW	28	50	16
36019	0.398	0.42	-	#2 6/1				GREEN	29	50	17

ALUMINUM NEOPRENE COATED DISTRIBUTION DEAD ENDS

Catalog Number	Diameter Range (inches)		Ultimate Breaking Strength (UBS)	Conductor Type and Construction				Properties		Packaging per box	
	Min	Max	UBS (Lbs)	ACSR	All Aluminum	Compacted ACSR	Compacted All-Aluminum	Color " C "	Length (inches) " L "	Units	Weight (Lbs)
36020	0.421	0.445	-		#1 7W			BLACK	30	25	15
36021	0.446	0.475	-	#1 6/1				ORANGE	32	25	16
36022	0.476	0.507	-		#1 19W, 1/0 7W			BLUE	32	25	16
36023	0.508	0.536	-	1/0 6/1				RED	32	25	17
36024	0.537	0.571	-		2/0 7W			BLACK	32	25	18
36025	0.572	0.608	-	2/0 6/1				YELLOW	35	25	18
36026	0.609	0.648	-	3/0 6/1	4/0 7W			RED	35	25	19
36027	0.649	0.69	-	4/0 6/1	4/0 19W			GREEN	38	25	22
36028	0.691	0.735	-	266.8 18/1			4/0 19W	BLACK	38	25	22
36029	0.736	0.783	-		266.8 19W			ORANGE	38	25	28
36030	0.784	0.834	-		300 19W			BLUE	40	10	30
36031	0.835	0.888	-		336.4 37W, 3/0 7W, 400 19W			BLACK	40	10	32
36032	0.889	0.945	-		397.5 19W			YELLOW	42	10	34
36033	0.946	1.005	-		477 37W			GREEN	44	10	42
36034	1.006	1.07	-		556 37W			RED	45	10	25
36035	1.071	1.138	-		636 61W			BLUE	47	10	27
36036	1.139	1.212	-				795 37W	ORANGE	48	10	30
36037	1.213	1.288	-		795 61W			BLACK	49	10	31
36038	1.289	1.372	-		1033.5 61W			YELLOW	51	10	35
36039	1.373	1.458	-		715 37W			GREEN	53	10	38
36040	1.459	1.55	-		795 37W			RED	56	10	40