

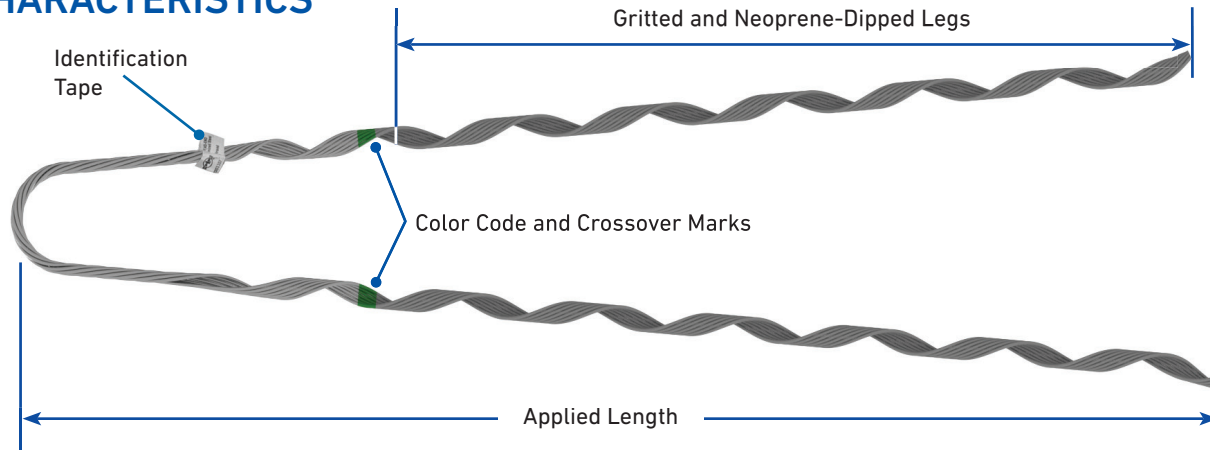
COATED DEAD-END

The **Coated Dead-End** is designed for direct application over conductors jacketed with neoprene, polyethylene, vinyl, or rubber. The sub-setted rods in each leg, bonded together with neoprene, exert a low radial pressure to prevent damage to the jacket. Because it is not necessary to skin the plastic covering, the same dead-end can be used for either aluminum-based or copper-based covered conductors.

FEATURES AND BENEFITS

- Designed for direct application over conductors jacketed with neoprene, polyethylene, vinyl, or rubber.
- Manufactured from aluminum alloy wire.
- Color-coded for ease of selection in field






CHARACTERISTICS



Strand Splice

Characteristics	Description
Crossover Marks	Indicate starting point for application
Identification Tape	Shows catalog number and range of outside diameters
Color Code and Applied Length	Assists in identification of conductor size, corresponding to tabular information appearing on catalog pages
Gritted and Neoprene-Dipped Legs	Grit is permanently embedded in a coating of neoprene

HARDWARE ACCESSORY GUIDELINES

Acceptable Fittings				Size	
Cast	Spool Insulator	Drop-Forged	Thimbles		Conductor Outside Diameter Maximum
					
			Diameters	Groove Width Minimum	
			in	in	in
3/4" Groove Width	NEMA 53-1 NEMA 53-2 NEMA 53-3 Diameters 1-1/2" to 2-3/4"	3/4" Groove Width	1-1/4 to 2-3/8	5/16	Sizes up to .310
			1-1/4 to 2-3/8	3/8	Sizes up to .374
			1-1/4 to 2-3/8	7/16	Sizes up to .428
			1-1/4 to 2-3/8	1/2	Sizes up to .507
			1-1/4 to 2-3/8	5/8	Sizes up to .608
			1-1/4 to 2-3/8	3/4	Sizes up to .783
7/8" Groove Width			1-1/2 to 2-3/8	7/8	Sizes up to .888
1-1/2" Groove Width			1-1/2 to 2-3/8	1	Sizes up to 1.005
			1-1/2 to 2-3/8	1-1/8	Sizes up to 1.138
			1-1/2 to 2-3/8	1-1/2	Sizes up to 1.550



ORDERING INFORMATION

Coated Dead-End

Catalog Number	Diameter Range*		Applied Length	Conductor Color Code	Units per Carton	Weight per Carton
	Size					lb
	in					in
ND-0114	0.61	0.65	33	Blue	25	24
ND-0115	0.65	0.69	34	Green		26
ND-0116	0.69	0.74	35	Black		30
ND-0118	0.78	0.83	38	Blue		34
ND-0119	0.84	0.89	40	Black		40
ND-0120	0.89	0.95	42	Yellow		44
ND-0121	0.95	1.01	44	Green		52
ND-0122	1.01	1.07	45	Red	10	24
ND-0123	1.07	1.14	47	Blue		24
ND-0124	1.14	1.21	48	Orange		30
ND-0125	1.21	1.29	49	Black		30
ND-0126	1.29	1.37	51	Yellow		32
ND-0127	1.37	1.46	53	Green		38
ND-0128	1.46	1.55	56	Red		40
NDMS5825	1.55	1.65	60	Blue		47
NDMS6595	1.65	1.72	62	Black	5	25
NDMS11918	1.72	1.80	68	Red	3	23
NDMS5849	1.80	1.89	68	Blue	5	31
NDMS3578	1.96	1.99	74	White	3	24

Conductor may be right-hand lay or left-hand lay.

• Application is based on covered conductor outside diameter.

