

# **COATED DOUBLE TOP TIE**

**Coated Double Top Ties** are intended for use with plastic jacketed conductors and tie top ANSI C29 compliant insulators only. They are suitable for use on any plastic jacketed conductor. Coated Double Top Ties are designed for installation on double insulator construction in the top groove of interchangeable insulators.

Coated Ties incorporate a semi-conductive plastic coating, selected for its superior electrical tracking resistance properties, covering a formed steel wire.

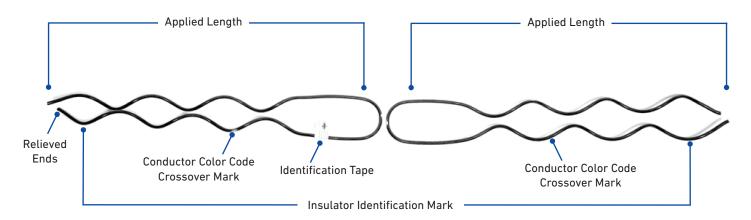
#### **FEATURES AND BENEFITS**

- Easily applied by hand or with hot sticks
- Fully UV-stabilized
- Can accommodate line angles between 0 and 20 degrees
- Relieved ends eliminate tracking and ease application
- Long service life without deterioration of material properties
- Ideal for use with Tree Wire construction

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## **CHARACTERISTICS**



#### **Coated Double Top Tie**

Characteristic	Description
Applied Length	Assists in identification of conductor size, corresponding to tabular information appearing on catalog pages
Relieved Ends	Eases installation without damaging the conductor jacket and eliminates electrical tracking.
Insulator Identification Mark	Identifies the correct insulator head-style by colors corresponding to information on catalog pages
Identification Tape	Identifies the product name and part number
Conductor Color Code / Crossover Mark	Assists in identification of conductor size, corresponding to tabular information appearing on catalog pages

NOTE: Since the Coated Double Top Tie is black, no additional black mark is applied to the Coated Double Top Ties

## **INSULATOR APPLICATION INFORMATION**

#### For use on Plastic Jacketed Conductor

Insulator Description	Specification	Neck Diameter	
	ANSI C29.5 Class 55-3 Pin Type		
	ANSI C29.18 Class 51-1C Post Type		
C-Neck Interchangeable Head-style Insulators	ANSI C29.18 Class 51-2C Post Type	2-1/4"	
	ANSI C29.18 Class 51-2C Post Type		
	ANSI C29.18 Class 51-2C Post Type		
	ANSI C29.5 Class 55-4 Pin Type		
	ANSI C29.5 Class 55-5 Pin Type		
	ANSI C29.7 Class 57-1 Post Type		
	ANSI C29.7 Class 57-2 Post Type		
F-Neck Interchangeable Head-style Insulators	ANSI C29.7 Class 57-3 Post Type	2-7/8"	
	ANSI C29.18 Class 51-1F Post Type		
	ANSI C29.18 Class 51-2F Post Type		
	ANSI C29.18 Class 51-3F Post Type		
	ANSI C29.18 Class 51-4F Post Type		

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## **ORDERING INFORMATION**

## C-Neck Insulator Applications, Semi-Conductive

Catalog Number	Diameter Range		per	Applied Length	Conductor	Units	Insulator
	Minimum	Maximum	carton		Color Code	per carton	Color Mark
	in		lb	in			
CDTC-0201	0.278	0.315	11	31	Purple		
CDTC-0202	0.316	0.357	12	32	Red	25	Black/None
CDTC-0203	0.358	0.405	13	32	Yellow		
CDTC-0204	0.406	0.459	14	30	Blue		
CDTC-0205	0.460	0.520	16	31	Orange		
CDTC-0206	0.521	0.588	17	33	Red		
CDTC-0207	0.589	0.665	18	36	Purple		
CDTC-0208	0.666	0.755	19	38	Brown		
CDTC-0209	0.756	0.858	20	46	Red		
CDTC-0210	0.859	0.968	22	48	Blue		
CDTC-0211	0.969	1.096	23	50	Green		
CDTC-0212	1.097	1.240	24	54	Yellow		
CDTC-0213	1.241	1.402	24	59	Orange		
CDTC-0214	1.403	1.585	25	65	Black/None		

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## **ORDERING INFORMATION**

## F-Neck Insulator Applications, Semi-Conductive

Catalog Number	Diameter Range		Weight per	Applied Length	Conductor	Units	Insulator
	Minimum	Maximum	carton		Color Code	per carton	Color Mark
	in		lb	in			
CDTF-0101	0.278	0.315	11	31	Purple		
CDTF-0102	0.316	0.357	12	32	Red	25	Yellow
CDTF-0103	0.358	0.405	13	32	Yellow		
CDTF-0104	0.406	0.459	14	30	Blue		
CDTF-0105	0.460	0.520	16	31	Orange		
CDTF-0106	0.521	0.588	17	33	Red		
CDTF-0107	0.589	0.665	18	36	Purple		
CDTF-0108	0.755	0.755	19	38	Brown		
CDTF-0109	0.858	0.858	20	46	Red		
CDTF-0110	0.859	0.968	22	48	Blue		
CDTF-0111	0.969	1.096	23	50	Green		
CDTF-0112	1.097	1.240	24	54	Yellow		
CDTF-0113	1.241	1.402	25	59	Orange		
CDTF-0114	1.403	1.585	26	65	Black/None		

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