

## COATED SIDE TIE

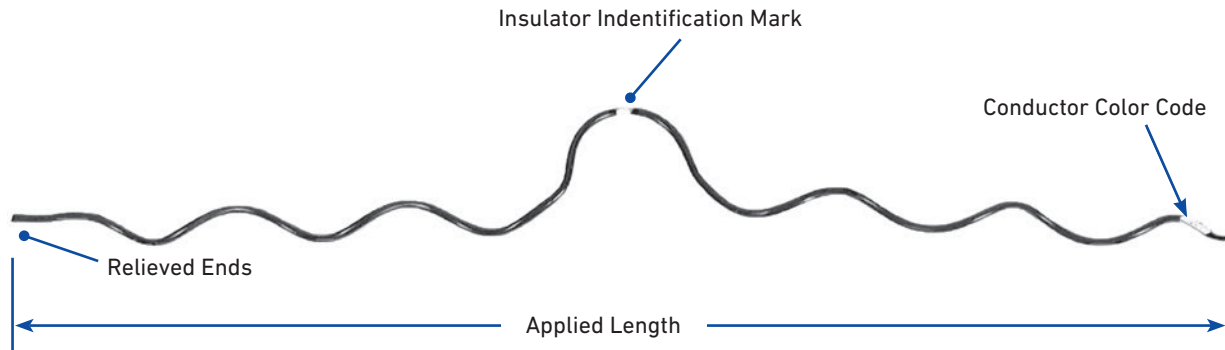
The **Coated Side Tie** is intended for use with plastic jacketed conductors and tie top ANSI C29 compliant insulators only. They are suitable for use on any plastic jacketed conductor. The Coated Side Tie retains the conductor in the side groove of the insulator when line angles require the use of the insulator's side groove.

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
- Various applications can achieve 40 degree line angles
- Relieved ends eliminate tracking and ease application
- Long service life without deterioration of material properties
- C and F Neck insulator application
- Ideal for use with Tree Wire construction

## CHARACTERISTICS



### Coated Side 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
Conductor Color Code	Assists in identification of conductor size, corresponding to tabular information appearing on catalog pages

**NOTE:** Since the Coated Side Tie is black, no additional black mark is applied to the Coated Side Ties.

## INSULATOR APPLICATION INFORMATION

### For use on Plastic Jacketed Conductor

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



## ORDERING INFORMATION

### C-Neck Insulator Applications, Semi-Conductive

Catalog Number	Diameter Range		Weight per carton	Applied Length	Conductor Color Code	Units per carton	Insulator Color Mark
	Minimum	Maximum					
	in			lb			
CSTC-0201	0.278	0.315	12	24	Purple	50	Black/None
CSTC-0202	0.316	0.357	13	25	Red		
CSTC-0203	0.358	0.405	14	23	Yellow		
CSTC-0204	0.406	0.459	14	25	Blue		
CSTC-0205	0.460	0.520	14	27	Orange		
CSTC-0206	0.521	0.588	15	28	Red		
CSTC-0207	0.589	0.665	17	31	Purple		
CSTC-0208	0.666	0.755	17	33	Brown		
CSTC-0209	0.756	0.858	18	35	Red		
CSTC-0210	0.859	0.968	18	36	Blue		
CSTC-0211	0.969	1.096	19	38	Green		
CSTC-0212	1.097	1.240	19	39	Yellow		
CSTC-0213	1.241	1.402	19	40	Orange		
CSTC-0214	1.403	1.585	19	40	Black/None		

## ORDERING INFORMATION

### F-Neck Insulator Applications, Semi-Conductive

Catalog Number	Diameter Range		Weight per carton	Applied Length	Conductor Color Code	Units per carton	Insulator Color Mark
	Minimum	Maximum					
	in			lb			
CSTF-0101	0.278	0.315	12	24	Purple	50	Yellow
CSTF-0102	0.316	0.357	12	25	Red		
CSTF-0103	0.358	0.405	13	23	Yellow		
CSTF-0104	0.406	0.459	14	25	Blue		
CSTF-0105	0.460	0.520	14	27	Orange		
CSTF-0106	0.521	0.588	15	28	Red		
CSTF-0107	0.589	0.665	16	31	Purple		
CSTF-0108	0.666	0.755	16	35	Brown		
CSTF-0109	0.756	0.858	17	36	Red		
CSTF-0110	0.859	0.968	17	37	Blue		
CSTF-0111	0.969	1.096	18	39	Green		
CSTF-0112	1.097	1.240	18	40	Yellow		
CSTF-0113	1.241	1.402	19	42	Orange		
CSTF-0114	1.403	1.585	19	42	Black/None		