

EZ-WRAP® Side Tie

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

EZ-WRAP Side Ties, manufactured of aluminum covered steel, secure conductors in the side groove of interchangeable headstyle insulators. EZ-WRAP Side Ties provide an improved method of securing conductor compared to clamp-top insulators or hand ties over Armor Rods.

Features

- Provides superior abrasion protection over hand tie wire for the conductor under all types of motion
- Superior to hand tie wire
- The tube component surrounds the bare conductor with a resilient cushion

Documentation

Application Procedures

[SP-2831 \(EZ-WRAP® Side Tie\)](#)

Catalog Pages

[EZ-WRAP® Side Tie Catalog](#)

Part Tables

For use on: ACAR, ACSR, All-Aluminum, AWAC® Compacted ACSR, Aluminum Alloy

C-Neck Interchangeable Headstyle Insulators

ANSI 55-2 Pin, ANSI 55-3 Pin

2-1/4" Diameter

Catalog Number	Diameter Range (Inches)		Nominal Conductor Size	Units	Wt./Lbs.	Approx. Applied Length (Inches)	Insulator Identification Mark	Color Code
	Min.	Max.		Per Carton				
9/16" R. GROOVE (See Note 2)								
EZSTC-270	.190	.215	#6, 6/1 #4, 7W Comp.	100	16	21	Black	Blue
EZSTC-271	.216	.244	#4, 7W, All Alum. #4, 6/1, 7/1 Comp.	100	17	22	Black	Brown
EZSTC-272	.245	.277	#4, 6/1 7/1 #4, 7W, Alum. Alloy	100	18	23	Black	Orange
EZSTC-273	.278	.315	#3, 7W, Alum. Alloy #2, 7W, All Alum.	100	18	24	Black	Purple
EZSTC-274	.316	.357	#2, 6/1 - 7/1 #2, 7W, Alum. Alloy #1, 6/1	100	19	25	Black	Red
EZSTC-275	.358	.405	1/0, 7W All Alum. 1/0, 6/1 1/0, 7W, Alum. Alloy	100	21	23	Black	Yellow
EZSTC-276	.406	.459	2/0, 7W All Alum. 2/0, 6/1 2/0, 7W Alum. Alloy	100	22	25	Black	Blue
EZSTC-277	.460	.520	3/0, 7W All Alum. 3/0, 6/1 3/0, 7W, Alum. Alloy	100	24	27	Black	Orange
EZSTC-278	.521	.588	4/0, 7W All Alum. 4/0, 6/1 4/0 7W, Alum Alloy	100	30	28	Black	Red
EZSTC-279	.589	.665	266.8, 37W All Alum. 266.8, 18/1 336.4, 19W All Alum.	100	34	31	Black	Purple
EZSTC-280	.666	.755	336.4, 37W All Alum. 336.4, 18/1 397.5, 19W All Alum. 400, 19W, 37W All Alum.	100	35	33	Black	Brown
EZSTC-281	.756	.858	477, 19W, 37W, All Alum. 477, 18/1, 24/7, 26/7	50	29	35	Black	Red
5/8" R. GROOVE (See Note 2)								
EZSTC-282	.859	.968	556.5, 26/7, 636, 18/1 700, 37W, 61W, All Alum.	50	35	36	Black	Blue
11/16" R. GROOVE (See Note 2)								
EZSTC-283	.969	1.096	795, 37W, 61W, All Alum. 715.5, 24/7 795, 54/7	50	38	38	Black	Green
3/4" R. GROOVE (See Note 2)								
EZSTC-284	1.097	1.240	954, 36/1, 54/7 1033.5, 37W, 61W, All Alum.	50	38	39	Black	Yellow

Right-hand lay standard

For use on: ACAR, ACSR, All-Aluminum, AWAC® Compacted ACSR, Aluminum Alloy

F-Neck Interchangeable Headstyle Insulators

ANSI 53-4 Spool, ANSI 53-5 Spool, ANSI 55-4 Pin, ANSI 55-5 Pin, ANSI 57-1 Post, ANSI 57-2 Post, ANSI 57-3 Post

2-7/8" Diameter

Catalog Number	Diameter Range (Inches)		Nominal Conductor Size	Units	Wt./Lbs.	Applied Length (Inches)	Insulator Identification Mark	Color Code
	Min.	Max.		Per Carton				
9/16" R. GROOVE (See Note 2)								
EZSTF-170	.190	.215	#6, 6/1 – #4, 7W Comp.	100	16	21	Yellow	Blue
EZSTF-171	.216	.244	#4, 7W All Alum. – #4, 6/1, 7/1 Comp.	100	17	22	Yellow	Brown
EZSTF-172	.245	.277	#4, 6/1, 7/1 – #4, 7W Alum. Alloy	100	18	23	Yellow	Orange
EZSTF-173	.278	.315	#3, 7W Alum. Alloy – #2, 7W All Alum.	100	18	24	Yellow	Purple
EZSTF-174	.316	.357	#2, 6/1, 7/1 – #2, 7W Alum. Alloy #1, 6/1	100	19	25	Yellow	Red
EZSTF-175	.358	.405	1/0, 7W All Alum. 1/0, 6/1 1/0, 7W Alum. Alloy	100	21	23	Yellow	Yellow
EZSTF-176	.406	.459	2/0, 7W All Alum. 2/0, 6/1 2/0, 7W Alum. Alloy	100	22	25	Yellow	Blue
EZSTF-177	.460	.520	3/0, 7W All Alum. 3/0, 6/1 3/0, 7W Alum. Alloy	100	24	27	Yellow	Orange
EZSTF-178	.521	.588	4/0, 7W All Alum. 4/0, 6/1 4/0, 7W Alum. Alloy	100	30	28	Yellow	Red
EZSTF-179	.589	.665	266.8, 37W All Alum. 266.8, 18/1 336.4, 19W All Alum.	100	34	31	Yellow	Purple
EZSTF-180	.666	.755	336.4, 37W All Alum. 336.4, 18/1 397.5, 19W All Alum. 400, 19W, 37W All Alum.	100	34	34	Yellow	Brown
EZSTF-181	.756	.858	477, 19W, 37W, All Alum. 477, 18/1, 24/7, 26/7	50	54	36	Yellow	Red
5/8" R. GROOVE (See Note 2)								
EZSTF-182	.859	.968	556.5, 26/7, 636, 18/1 700, 37W, 61W, All Alum.	50	36	37	Yellow	Blue
11/16" R. GROOVE (See Note 2)								
EZSTF-183	.969	1.096	795, 37W, 61W, All Alum. 715.5, 24/7 795, 54/7	50	39	39	Yellow	Green
3/4" R. GROOVE (See Note 2)								
EZSTF-184	1.097	1.240	954, 36/1, 54/7 1033.5, 37W, 61W, All Alum.	50	40	40	Yellow	Yellow

Right-hand lay standard

For use on: ACAR, ACSR, All-Aluminum, AWAC® Compacted ACSR, Aluminum Alloy

J-Neck Interchangeable Headstyle Insulators

ANSI 55-6 Single Skirt Pin, ANSI 55-7 Single Skirt Pin, ANSI 56-1 Double Skirt Pin

3-1/2" Diameter

Catalog Number	Diameter Range (Inches)		Nominal Conductor Size	Units	Wt./Lbs.	Applied Length (Inches)	Insulator Identification Mark	Color Code
	Min.	Max.		Per Carton				
9/16" R. GROOVE (See Note 2)								
EZSTJ-570	.190	.215	#6, 6/1	100	18	24	Green	Blue
EZSTJ-571	.216	.244	#4, 7W, All Alum.	100	19	25	Green	Brown
EZSTJ-572	.245	.277	#4, 6/1 - 7/1 #3, 7W, All Alum.	100	19	26	Green	Orange
EZSTJ-573	.278	.315	#3, 7W, Alum. Alloy #2, 7W, All Alum.	100	20	27	Green	Purple
EZSTJ-574	.316	.357	#2, 6/1 - 7/1 #2, 7W, Alum. Alloy #1, 6/1	100	21	28	Green	Red
EZSTJ-575	.358	.405	1/0, 7W-19W All Alum. 1/0, 6/1 1/0, 7W, Alum. Alloy	100	23	26	Green	Yellow
EZSTJ-576	.406	.459	2/0, 7W-19W, All Alum. 2/0, 6/1	100	25	28	Green	Blue
EZSTJ-577	.460	.520	3/0, 7W-19W, All Alum. 3/0, 6/1 3/0, 7W, Alum. Alloy	100	26	30	Green	Orange
EZSTJ-578	.521	.588	4/0, 6/1 4/0, 7W, All Alum. 4/0, 7W, Alum Alloy 250, 19W-37W All Alum.	100	35	31	Green	Red
EZSTJ-579	.589	.665	266.8, 19W-37W All Alum. 300, 19W37W, All Alum. 266.8, 26/7	100	38	34	Green	Purple
5/8" R. GROOVE (See Note 2)								
EZSTJ-580	.666	.755	336.4, 37W, All Alum. 397.5, 19W-37W, All Alum.	50	40	36	Green	Brown
EZSTJ-581	.756	.858	397.5, 24/7, 26/7 477, 19W, 37W, All Alum. 477, 18/1, 24/7, 26/7	50	31	38	Green	Red
EZSTJ-582	.859	.968	556.5, 61W All Alum. 556.5, 26/7 636, 18/1	50	38	39	Green	Blue
EZSTJ-583	.969	1.096	636, 24/7, 26/7, 30/19 715.5, 36/1, 24/7, 26/7	50	40	41	Green	Green
EZSTJ-584	1.097	1.240	954, 54/7 1033.5, 45/7 1113, 61W All Alum. 954, 37W Alum. Alloy	50	43	42	Green	Yellow

Right-hand lay standard

EXPLANATORY NOTES:

- (1) Nominal Conductor size indicates one of various conductors within each range.
- (2) For the succeeding ranges, the insulator's side groove radius should be at least as large as shown above.
- (3) AWAC is a registered trademark of the Copperweld Co.

Videos

Product Gallery