

Spool Tie

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

The **Spool Tie** is intended for use on aluminum based conductors with diameters from .190" to .968". Each Spool Tie is supplied with an elastomeric tie tube designed to minimize abrasion to bare conductors and insulators. For application on jacketed conductors, the tube may be discarded. Spool Ties can also be applied to bare conductor without the tube where desired, although consideration of abrasion should be given.

Features

- Each Spool Tie is supplied with an elastomeric tie tube designed for abrasion protection with bare conductors

Documentation

Application Procedures

[SP-2066 \(Spool Tie\)](#)

[SP-2711 \(Spool Tie-Secondary Application\)](#)

Catalog Pages

[Spool Tie - Catalog](#)

Part Tables

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

(ANSI 53-1, ANSI 53-2, ANSI 53-3, 1-3/4" Neck Diameter)

Catalog Number	Diameter Range (Inches)		Nominal Conductor Size		Units	Wt./Lbs.	Applied Length (Inches)	Color Code
	Min.	Max.	Bare Conductor	Plastic Jacketed Conductor	Per Carton			
SPL-1352-P	.245	.277	#4, 6/1, 7/1 #4, 7W Alum. Alloy	#6, 7W, 2/64s #6, Solid, 3/64s #6, 6/1, 2/64s	100	16	19	Orange
SPL-1353-P	.278	.315	#3, 7W Alum. Alloy #2, 7W All Alum.	#6, 6/1, 3/64s #4, Solid, 3/64s #4, 6/1, 2/64s	100	17	21	Purple
SPL-1354-P	.316	.357	#2, 6/1, 7/1 #2, 7W Alum. Alloy #1, 6/1	#2, 7W, 3/64s #4, 6/1, 7/1, 3/64s	100	23	24	Red
SPL-1355-P	.358	.405	1/0, 7W All Alum. 1/0, 6/1 1/0, 7W Alum. Alloy	#3, 7W, 4/64s #2, 7W, 3/64s #4, 7W, 5/65s	100	24	26	Yellow

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

(ANSI 53-1, ANSI 53-2, ANSI 53-3, 1-3/4" Neck Diameter)

Catalog Number	Diameter Range (Inches)		Nominal Conductor Size		Units	Wt./ Lbs.	Applied Length (Inches)	Color Code
	Min.	Max.	Bare Conductor	Plastic Jacketed Conductor				
SPL-1356-P	.406	.459	2/0, 7W All Alum. 2/0, 6/1 2/0, 7W Alum. Alloy	#2, 6/1, 3/64s #2, 7W, 4/64s #1, 7W, 4/64s	100	28	28	Blue
SPL-1357-P	.460	.520	3/0, 7W All Alum. 3/0, 6/1 3/0, 7W Alum. Alloy	#4, 7W, 8/64s #1, 6/1, 4/64s #1, 7W-19W, 5/64s 1/0, 7W, 4/64s	100	32	31	Orange
SPL-1358-P	.521	.588	4/0, 7W All Alum. 4/0, 6/1 4/0, 7W Alum. Alloy	1/0, 6/1, 4/64s 1/0, 7W, 5/64s 2/0, 7W, 4/64s 1/0, 6/1, 5/64s	50	18	32	Red
SPL-1359-P	.589	.665	266.8, 37W All Alum. 266.8, 18/1	3/0, 7W-19W, 4/64s 3/0, 6/1, 4/64s 4/0, 7W 19W, 4/64s 3/0, 6/1, 5/64s	50	19	23	Purple
SPL-1360-P	.666	.755	336.4, 18/1 336.4, 19W All Alum. 397.5, 19W All Alum. 400, 19W, 37W All Alum.	4/0, 7W, 5/64s 3/0, 6/1, 6/64s 4/0, 6/1, 5/64s 266.8, 19W, 5/64s	50	24	25	Brown
SPL-1361-P	.756	.858	477, 19W, 37W All Alum. 477, 18/1, 24/7, 26/7, 556.5, 19W All Alum.	266.8, 18/1, 5/64s 336.4, 19W, 4/64s 336.4, 37W, 6/64s	50	25	26	Red
SPL-1362-P	.859	.968	556.5, 26/7 636, 18/1 700, 37W, 61W All Alum.	350, 37W, 6/64s 336.4, 19W, 8/64s 450, 37W, 5/64s 477, 37W, 5/64s	50	26	28	Blue

EXPLANATORY NOTES:

- (1) "Diameter Range" indicates the size of conductors that utilize the same tie.
- (2) "Nominal Conductor Size" indicates only a few conductors that have outside diameters within the ranges listed.

(3) Since all spool insulators do not have neck dimensions suitable for application of the Spool Tie, consult the Insulator Manufacturer's List in the Spool Tie catalog.

(4) AWAC is a registered trademark of the Copperweld Co.

Videos

Product Gallery