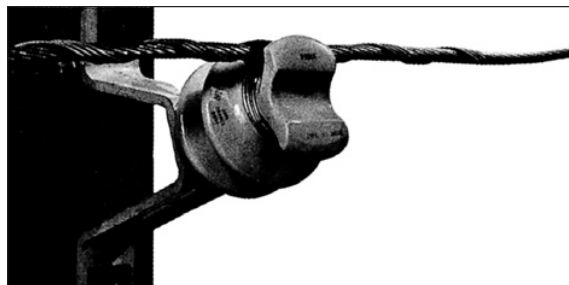


Side Tie – Groove Formed

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"
Neck 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)								
STF-1150-P	.190	.215	#6, 6/1 #4, 7W Comp.	100	16	16	Yellow	Blue
STF-1151-P	.216	.244	#4, 7W All Alum. #4, 6/1, 7/1 Comp.	100	17	17	Yellow	Brown
STF-1152-P	.245	.277	#4, 6/1, 7/1 #4, 7W Alum. Alloy	100	19	19	Yellow	Orange
STF-1153-P	.278	.315	#3, 7W Alum. Alloy #2, 7W All Alum.	50	12	21	Yellow	Purple
STF-1154-P	.316	.357	#2, 6/1, 7/1 #2, 7W Alum. Alloy #1, 6/1	50	17	24	Yellow	Red
STF-1155-P	.358	.405	1/0, 7W All Alum. 1/0, 6/1 1/0, 7W Alum. Alloy	50	17	26	Yellow	Yellow
STF-1156-P	.406	.459	2/0, 7W All Alum. 2/0, 6/1 2/0, 7W Alum. Alloy	50	21	28	Yellow	Blue
STF-1157-P	.460	.520	3/0, 7W All Alum. 3/0, 6/1 3/0, 7W Alum. Alloy	50	22	30	Yellow	Orange
STF-1158-P	.521	.588	4/0, 7W All Alum. 4/0, 6/1 4/0, 7W Alum. Alloy	50	24	32	Yellow	Red
STF-1159-P	.589	.665	266.8, 37W All Alum. 266.8, 18/1 336.4, 19W All Alum.	50	24	23	Yellow	Purple
STF-1160-P	.666	.755	336.4, 18/1 397.5, 19W All Alum. 400, 19W, 37W, All Alum.	50	33	25	Yellow	Brown
STF-1161-P	.756	.858	477, 19W, 37W, All Alum. 477, 18/1, 24/7, 26/7	50	30	26	Yellow	Red
5/8" R. GROOVE (See Note 2)								
STF-1162-P	.859	.968	556.5, 26/7 636, 18/1 700, 37W, 61W, All Alum.	50	36	28	Yellow	Blue
11/16" R. GROOVE (See Note 2)								
STF-1163-P	.969	1.096	795, 37W, 61W, All Alum. 715.5, 24/7 795, 54/7	50	36	29	Yellow	Green
3/4" R. GROOVE (See Note 2)								
STF-1164-P	1.097	1.240	954, 36/1, 54/7 1033.5, 37W, 61W, All Alum.	50	39	33	Yellow	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.