

LAPP INSULATOR COMPANY LEROY, N. Y. 14486	SALES DWG. No.	1518
	TITLE	VERTICAL TIE TOP LINE POST INSULATOR
DATE	ORG. DATE	DWN. <i>J. Bonnelly</i>
1-20-93	1-8-34	APP.
12-22-94	REF. 3/4-10 THREAD - ASA C29.7 CLASS 57-5S AND 57-5L	
5-12-95		
1-16-97		
REVISION		
REVISED & REDRAWN - REMOVED P/N's		
TAPPED HOLE IN BASE WAS 1.0 FULL THREAD		
REMOVED "UNASSEMBLED STUD SHIPPED IN SAME CONTAINER AS INSULATOR" NOTE		
ADDED ".50" (.13) TO HEIGHT OF INSULATOR		

CHOCOLATE GLAZE		LIGHT GRAY No.70 GLAZE	
CATALOG No.	STUD TYPE	CATALOG No.	STUD TYPE
F-9366	FIGURE 1	F-9366-70	FIGURE 1
F-9466	FIGURE 2	F-9466-70	FIGURE 2
F-9366-X	NO STUD	F-9366-X-70	NO STUD
F-9466-X		F-9466-X-70	

ELECTRICAL PATH DISTANCES

LEAKAGE DISTANCE, INCHES (mm) 45 (1143)
 DRY ARCING DISTANCE, INCHES (mm) 17.25 (438)

MAXIMUM MECHANICAL DESIGN VALUES

CANTILEVER STRENGTH, LBS. (kN) 2800 (12.4)
 MAX. RECOMMENDED WORKING LOAD, LBS. (kN) 1120 (4.9)

ELECTRICAL VALUES

RECOMMENDED LINE VOLTAGE, kV 66
 LOW FREQUENCY DRY FLASHOVER, kV 175
 LOW FREQUENCY WET FLASHOVER, kV 150
 CRITICAL IMPULSE FLASHOVER, POS., kV 290
 CRITICAL IMPULSE FLASHOVER, NEG., kV 380

RADIO INFLUENCE VOLTAGE

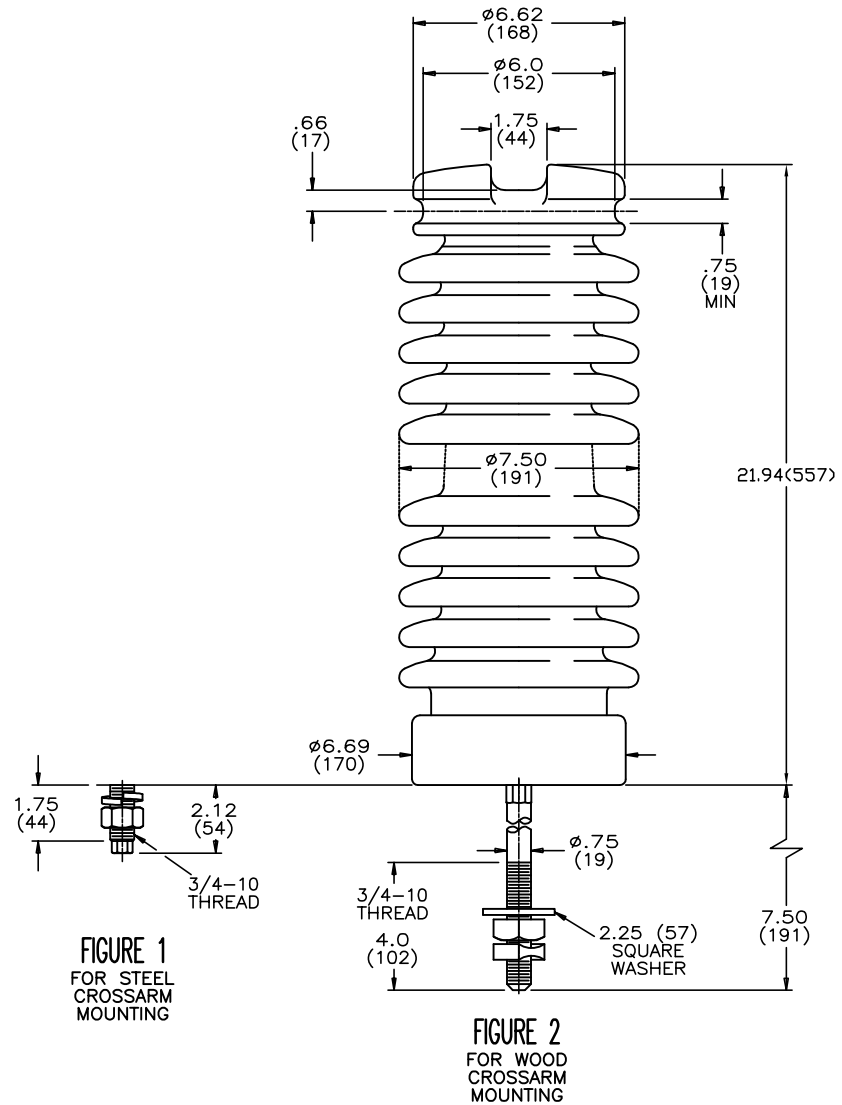
TEST VOLTAGE, RMS TO GROUND, kV 44
 MAXIMUM RIV AT 1000 KHZ, MICROVOLTS 200

PACKING AND SHIPPING DATA

APPROX. NET WEIGHT, EACH, lbs. 47

NOTES

1. DIMENSIONS ARE IN INCHES (MILLIMETERS).
2. ALL FERROUS PARTS ARE HOT DIP GALVANIZED.
3. "N" NECK TIE TOP HEAD FOR WRAPLOCK OR CONVENTIONAL TIE.
4. 3/4-10 +.015 UNC2B TAPPED HOLE, .88 (22) FULL THREAD IN BASE FOR STUD.
5. F-9366-X AND F-9466-X ARE EQUIVALENT AND CAN BE ORDERED UNDER EITHER NUMBER.



DWG ID: 9243

NOTE TO PURCHASER
 ALL SALES OF LAPP PRODUCTS ARE
 SUBJECT TO OUR STANDARD TERMS
 AND CONDITIONS AND THE LIMITED
 WARRANTIES THEREUNDER.