
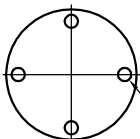
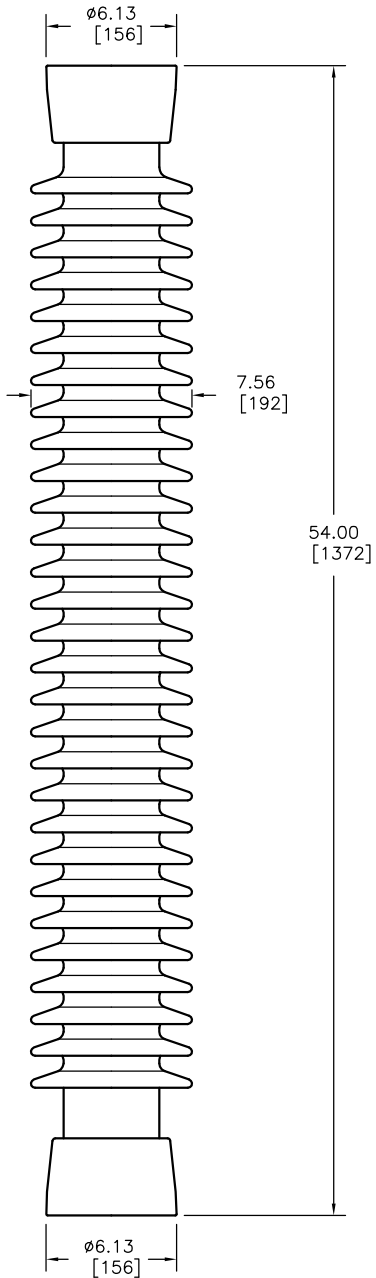
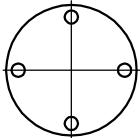


<b>REVISION HISTORY</b>	<b>DATE</b>
DRAWING / DESIGN CREATED	02-09-05 JRC

**LAPP**  
**INSULATOR COMPANY**  
 LEROY, N.Y. 14482  
 (585) 768-6221  
 SUBSTATION DIVISION

 in. [mm]	<b>BASE PART NUMBER</b> 315288 (+L SERIES) (SEE TABLE FOR VERSIONS)
	<b>TITLE</b> STATION POST ASSEMBLY

REF. TECHNICAL REFERENCE No. TR-288 (X3)



4 TAPPED HOLES  
 5/8-11 +.015 OVERSIZE  
 .75 [19] FULL THREAD  
 ON 5.00 [127] B.C.  
 BOTH ENDS

**DIMENSIONS**

LEAKAGE DISTANCE, in. (mm) 116 (2946)

**MECHANICAL VALUES**

CANTILEVER STRENGTH, lb. (kN) 1450 (6.4)  
 TENSION STRENGTH, lb. (kN) 20000 (89.0)  
 TORSION STRENGTH, in-lb. (kNm) 60000 (6.77)  
 COMPRESSION STRENGTH, lb. (kN) 60000 (266.9)

**ELECTRICAL VALUES**

CRITICAL IMPULSE FLASHOVER, POS., kV. 710  
 LOW FREQUENCY WET WITHSTAND, kV. 275  
 IMPULSE WITHSTAND, kV. 650

**RADIO INFLUENCE VOLTAGE**

TEST VOLTAGE, RMS TO GROUND, kV. 88  
 MAXIMUM RIV - MICROVOLTS AT 1000 kHz 200

**NOTE:**

1. ALL FERROUS PARTS ARE HOT DIP GALV. PER ASTM A153
2. ASSEMBLY WEIGHT: 143 lb. (64.9 kg)

ASSEMBLY No.	GLAZE COLOR
J-315288+L	CHOCOLATE
J-315288-70+L	LIGHT GRAY No.70

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