
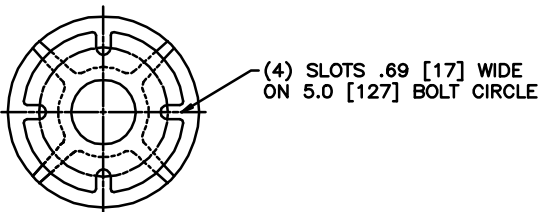
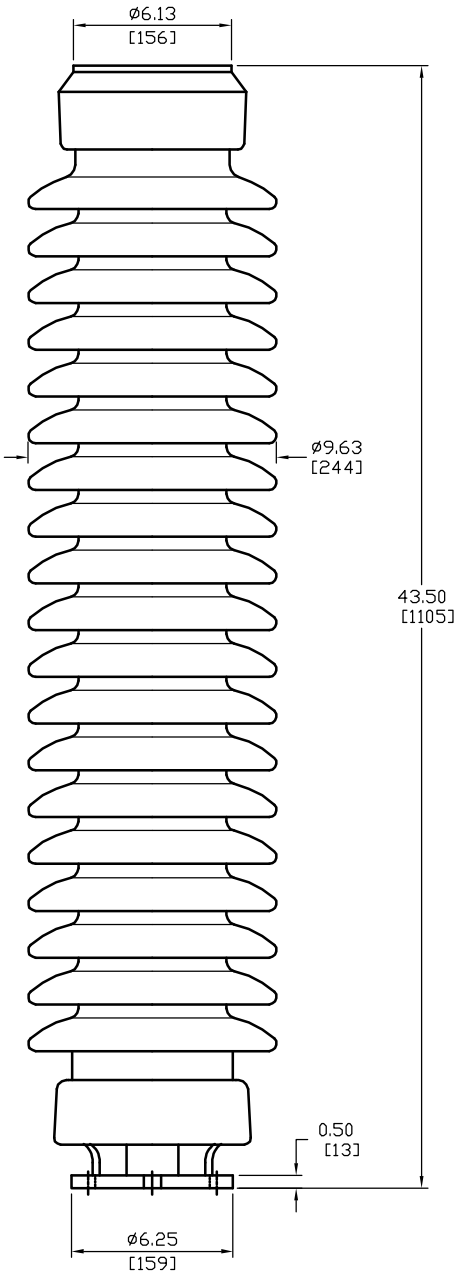
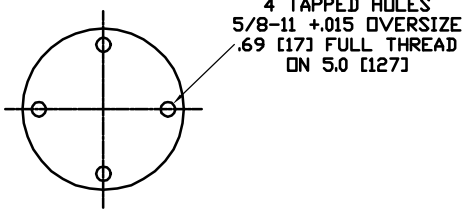


| | |
|--------------------------|--------------|
| REVISION HISTORY | DATE |
| DRAWING / DESIGN CREATED | 01-30-95 |
| REVISED PORCELAIN | 02-03-03 JRC |

LAPP
INSULATOR COMPANY
 LEROY, N.Y. 14482
 (58) 768-6221
SUBSTATION DIVISION
 REF. TR-173

| | |
|--|--|
|  in. [mm] | BASE PART NUMBER 317173 (SERIES) (SEE TABLE FOR VERSIONS) |
| TITLE PEDESTAL POST | |



| | |
|---------------------------------------|---------------|
| DIMENSIONS | |
| LEAKAGE DISTANCE, IN. (mm) | 99 (2515) |
| MECHANICAL VALUES | |
| CANTILEVER STRENGTH | |
| UPRIGHT, lb. (kN) | 2900 (12.9) |
| INVERTED, lb. (kN) | 2350 (10.5) |
| TENSION STRENGTH, lb. (kN) | 25000 (111.2) |
| TORSION STRENGTH, in-lb. (kNm) | 90000 (10.16) |
| COMPRESSION STRENGTH, lb. (kN) | 75000 (333.6) |
| ELECTRICAL VALUES | |
| CRITICAL IMPULSE FLASHOVER, POS., kV. | 610 |
| LOW FREQUENCY WET WITHSTAND, kV. | 230 |
| IMPULSE WITHSTAND, kV. | 550 |

- NOTES:**
1. DIMENSIONS ARE IN INCHES [MILLIMETERS]
 2. ALL FERROUS PARTS ARE HOT DIP GALV. PER ASTM A153

| ASSEMBLY | GLAZE COLOR |
|-------------|------------------|
| J-317173 | CHOCOLATE |
| J-317173-70 | 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.