

RELEASE HISTORY

(a) DRAWING / DESIGN CREATED 06-07-07 JRC

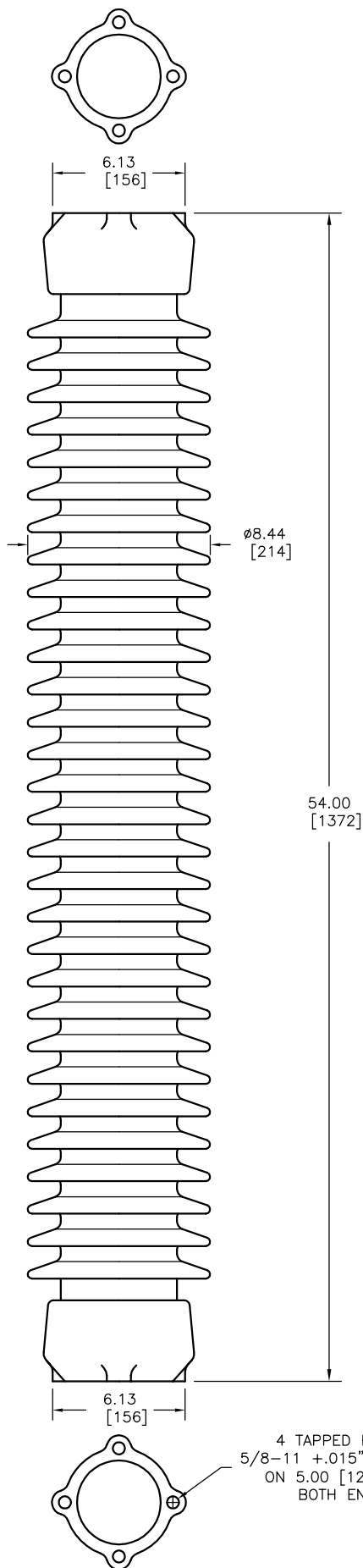


PART NUMBER
315289+L SERIES

DRAWING NUMBER 10619

TITLE
STATION POST ASSEMBLY

REF. TECHNICAL REFERENCE No. TR-289



DIMENSIONS

LEAKAGE DISTANCE, in. [mm] 116 [2946]

MECHANICAL VALUES

CANTILEVER STRENGTH, lb. [kN] 2200 [9.8]

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. 710

LOW FREQUENCY WET WITHSTAND, kV. 275

LIGHTNING IMPULSE WITHSTAND, kV. 650

RADIO INFLUENCE VOLTAGE

TEST VOLTAGE, RMS TO GROUND, kV. 88

MAXIMUM RIV - MICROVOLTS AT 1000 kHz 200

NOTE:

ALL FERROUS PARTS ARE HOT DIP GALV. PER ASTM A153

ASSEMBLY	GLAZE COLOR
J-315289+L	CHOCOLATE
J-315289-70+L	LIGHT GRAY No.70

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

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