



LIGHTNING IMPULSE WITHSTAND VOLTAGE 1470 kV
 POWER-FREQUENCY WITHSTAND VOLTAGE, WET 590 kV
 CRITICAL IMPULSE FLASHOVER, POSITIVE 1610 kV
 MAX. RIV AT 1000 kHz 1000 μV
 LOW-FREQUENCY TEST VOLTAGE (RIV) 220 kV
 CREEPAGE DISTANCE - NOMINAL 274 in 6950 mm
 - MINIMUM 266 in 6750 mm
 MINIMUM FAILING LOAD - BENDING (UPRIGHT) 1750 lb 7.8 kN
 - TENSILE 20000 lb 89 kN
 - COMPRESSION 60000 lb 267 kN
 - TORSION 40000 in-lb 4.5 kNm
 MAX. ANGULAR DEVIATION OF FIXING HOLES 1°
 TESTING ACC. TO ANSI C29.1
 MECHANICAL ROUTINE TEST: BENDING 4 x 50%
 FIXING DEVICE MATERIAL: MALLEABLE CAST IRON,
 HOT DIP GALVANIZED
 APPROXIMATE WEIGHT 421 lb 191 kg

4	5	WASHER		Ø17	STEEL. GALV.
4	4	HEXAG.NUT		M16	STEEL. GALV.
4	3	HEXAG.BOLT		M16x50	STEEL. GALV.
1	2	INSULATOR UNIT			
1	1	INSULATOR UNIT			
pcs	Pos.	Title	Drawing, standard	Dimension	Material

OUTDOOR POST INSULATOR
 TR-373, Cat. Id: 1470 ET
 TAPERED

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