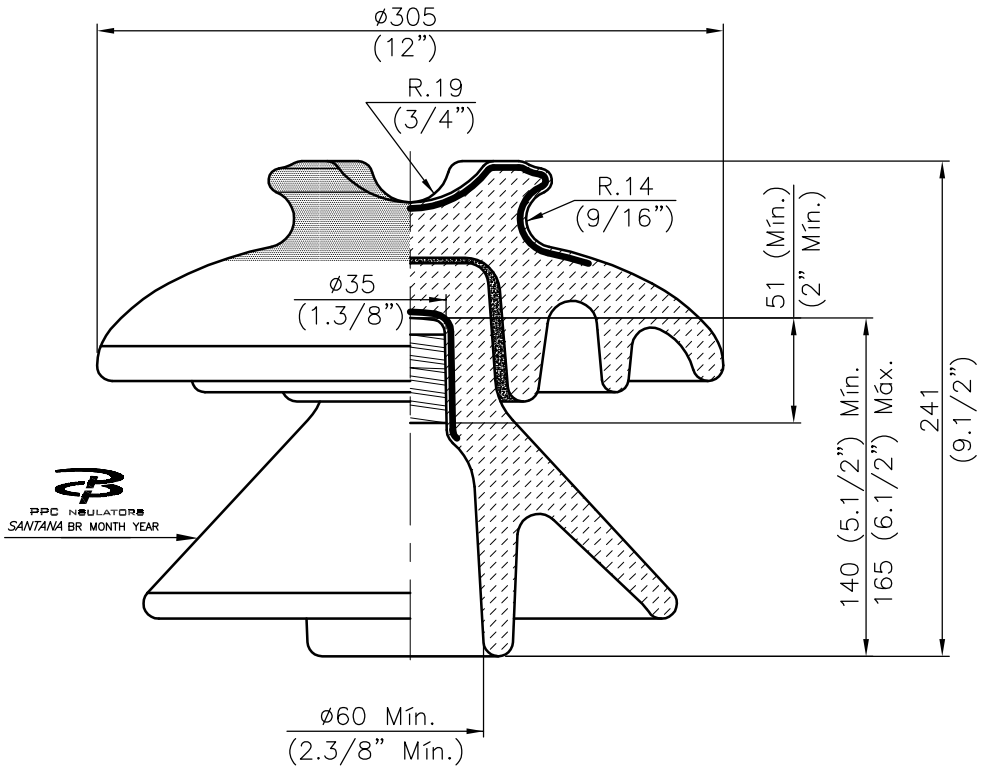
N.°	REVISION	DATE	AUT.
1	REDRAWN	15/12/15	RICARDO



DIMENSIONS			
Leakage distance	mm	686	(27 in)
Dry arcing distance	mm	286	(11.1/4 in)
Minimun pin height	mm	254	(10 in)
MECHANICAL VALUES			
Cantilever strength	kN	13	(3000 lb)
ELECTRICAL VALUES			
Low frequency puncture voltage	kV	185	
Critical impulse flashover (1.2x50 μs)			
– Positive	kV	225	
– Negative	kV	310	
Low frequency flashover Dry	kV	140	
Low frequency flashover Wet	kV	95	
RADIO INFLUENCE VOLTAGE DATA			
– Teste voltage	kV	30	
– Max R.I.V. free at 1000 kHz	μV	200	
PACKAGE			
Net weight (unit.)	Kg	11	(24 lb)

NOTES:

1– Glaze color : Brown or Gray.
2– General tolerances: ±4% +1,5mm , except where otherwise indicated.
3– Dimensions in millimeters (inches).
4– ——— Semi–conductive glazed
5– Top–wire groove shall seat a mandrel with a diameter of 1–7/16 inches.
6– Site–wire groove shall seat a mandrel with a diameter of 1–1/16 inches.

DENOMINATION: PIN TYPE INSULATORS MULT–PART REF.: PI43444–RT	PPC SANTANA		IDENTIFICATION: REFERENCE PI43444–RT
	ELAB./DATE: RICARDO 15/12/15	VER./DATE: LUIS 15/12/15	APPROV./DATE: MARCELO 15/12/15 — REVISION 1
ORIGIN: SANTANA DESIGN (ANSI C29.6/C29.1–CLASS 56–4)	CODE. CAD:G:PROJ\UNI–01\CALIBR\PI\P053		SHEET – SCALE –
	CODE. –	TYPE–CAID	

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