

TECHNICAL PARTICULARS

MECHANICAL VALUES

Bending strength lb 2800 kN 12.45

ELECTRICAL VALUES

Dry power frequency flashover voltage kV 380

Wet power frequency flashover voltage kV 330

Impulse flashover voltage (+ve) kVp 610

Impulse flashover voltage (-ve) kVp 780

Min. creepage distance Inch 100 mm 2540

Net Weight (approx.) 148lbs kgs 67

Shed profile as per IEC : 60815

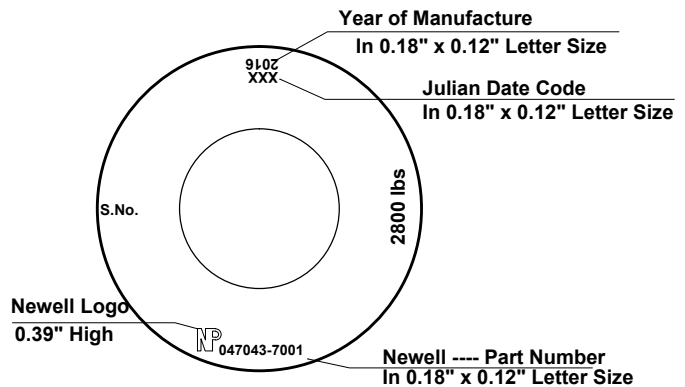
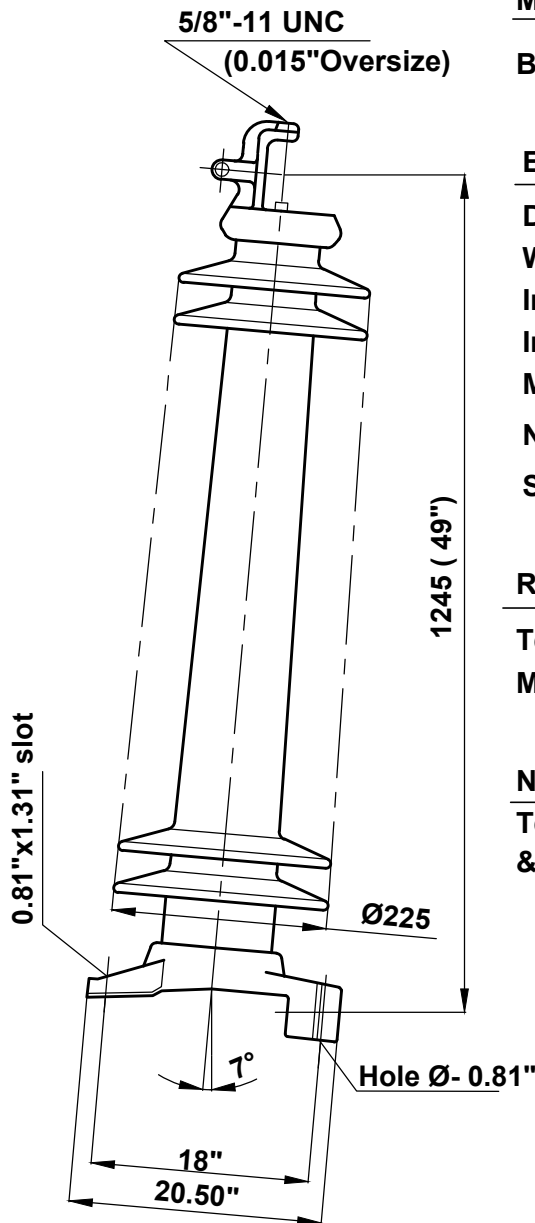
RADIO INFLUENCE VOLTAGE DATA

Test voltage to ground kV 73

Max. RIV at 1000 kHz μV 200

NOTE: -

Test & tolerance as per IS :2544 ,5350 &IEC :60168, 273 & ANSI : C 29.7



Marking at top shed

2,3	Caps	MCI / SGI	Hot dip galv .
1	Insulator body	Porcelain	Grey Glazed
S.No.	DESCRIPTION	MATERIAL	REMARKS

Title	Scale N.T.S.	Matl. See table
Ref. 47043-7001	Drawn	Kirti Nambiar
	Checked	S.K.dixit
	Approved	KR JC

All dimension are in mm./inch.	Date	25-12-2013
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NEWELL PSN LLC	Rev.
	2

Rev. - 2 on dt. - 17-03-2016
Design modified.