

**TECHNICAL PARTICULARS**

**MECHANICAL VALUES**

Bending strength                      lb      2800      kN      12.45

**ELECTRICAL VALUES**

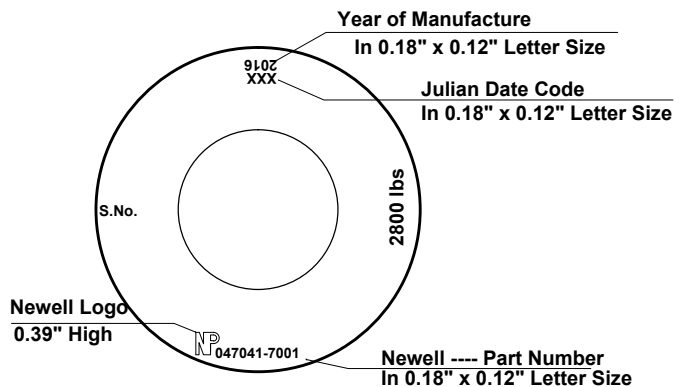
Dry power frequency flashover voltage      kV      270  
 Wet power frequency flashover voltage      kV      230  
 Impulse flashover voltage ( +ve)              kVp      390  
 Impulse flashover voltage ( -ve)              kVp      550  
 Min. creepage distance                      Inch 68      mm      1727  
 Net Weight ( approx.)                              kgs      39  
 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 29.9



**Marking at top shed**

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

Title	<b>LINE POST INSULATOR</b> ( Horizontal Clamp Top )	Scale N.T.S.	Matl. See table
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Ref.	<b>47041-7001</b>	Drawn	Kirti Nambiar
		Checked	S.K.dixit
		Approved	KR JC

All dimension are in mm./inch.	Date	28-07-2010
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<b>NEWELL PSN LLC</b>	Rev.	0
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