



4 Holes 1/2" - 13UNC (0.015" Oversize
x 0.59" deep on 3" PCD

Technical Specification

MECHANICAL VALUES

Bending Strength:	lbs/kN	2000/8.9
(Upright & Underhung)		
Compression Strength:	lbs/kN	10000/44.5
Tension Strength:	lbs/kN	10000/44.5
Torsion Strength:	in.lbs/Nm	8000/903

ELECTRICAL VALUES

Critical Impulse Flashover Voltage:	kV	170
Wet Power Frequency Withstand Voltage:	kV	60
Lightning Impulse Withstand Voltage:	kV	150
Min. Nom. Creepage Distance:	inch/mm	24 "/610.

RADIO INFLUENCE VOLTAGE DATA

Test Voltage To Ground:	kV	15
Max. RIV At 1000kHz:	μ V	100

Shield profile as per IEC60185

NOTE

Test & tolerance as per IEC:60168,273 & ANSI:C29.9

4	cushion	2--4	Asphalt felt
3	cement		
2	cap	2	M.C.I., hot-galvanized
1	porcelain	1	Gray Glazed

TITLE

STATION POST INSULATOR

Ref

TR-208

All dimension are in mm.

NEWELL PSN LLC

Date

2015.6.15

Drg.NO.

231003-7001