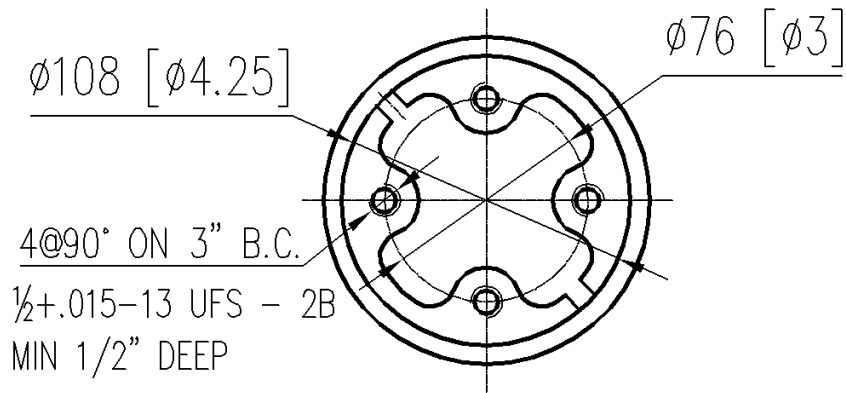
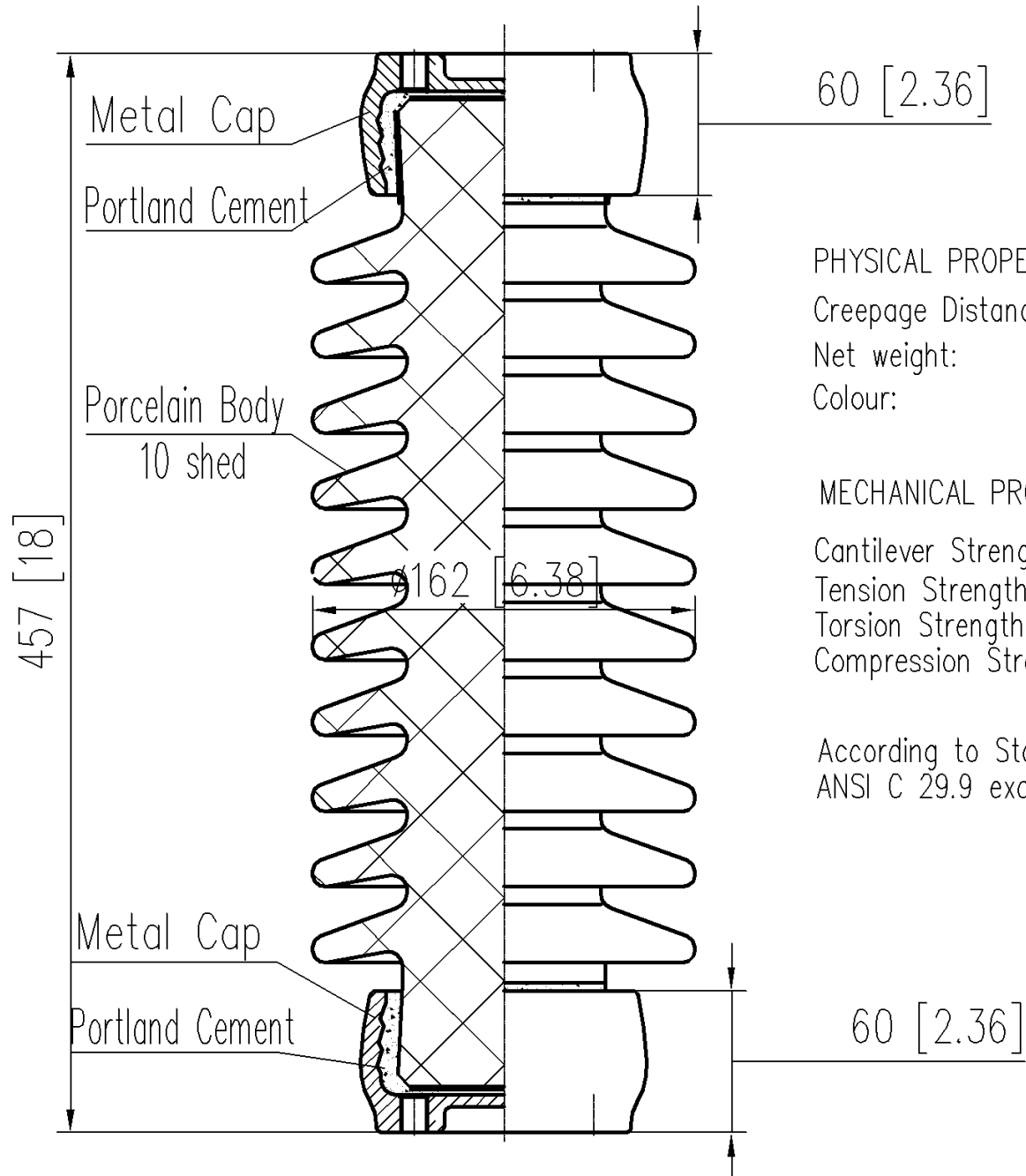




ELECTRICAL PROPERTIES

Low Frequency Flashover Voltage
Wet: 100kV; Dry: 145kV
Critical Impulse Flashover Voltage
Pos.: 225kV; Neg.: 290kV
Low Frequency Withstand Voltage
Wet: 80kV; Dry: 95kV
Impulse Withstand Voltage: 200kV
Radio Influence Voltage Data:
Test Voltage to Ground: 22kV;
Maximum RIV at 1000kHz: 100µV



PHYSICAL PROPERTIES

Creepage Distance: 950mm[37.4"]
Net weight: 15.6Kg
Colour: Gray

MECHANICAL PROPERTIES

Cantilever Strength Upright/Underhung: 8.9kN[2000lbs.]
Tension Strength: 53kN[12000lbs.]
Torsion Strength: 1130N-m[10000in-lbs.]
Compression Strength: 66.7kN[15000lbs.]

According to Standard Specification:
ANSI C 29.9 except drawing

- NOTES:
1. THE DESIGN COMPLIES WITH THE REQUIREMENTS OF TR210.

		 HUBBELL® POWER SYSTEMS		HUBBELL® POWER SYSTEMS			
		TITLE SOLID CORE STATION POST INSULATOR					
		SIZE S	DWG NO. --	CAT / PART / ASSY NO. PSP2103001			REV 4
REV DATE 11/17/15	CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.	DO NOT SCALE THIS DRAWING		DRN BY JVR	DATE 07/18/14	SHEET 1 OF 1	