

Origin:

Customer:

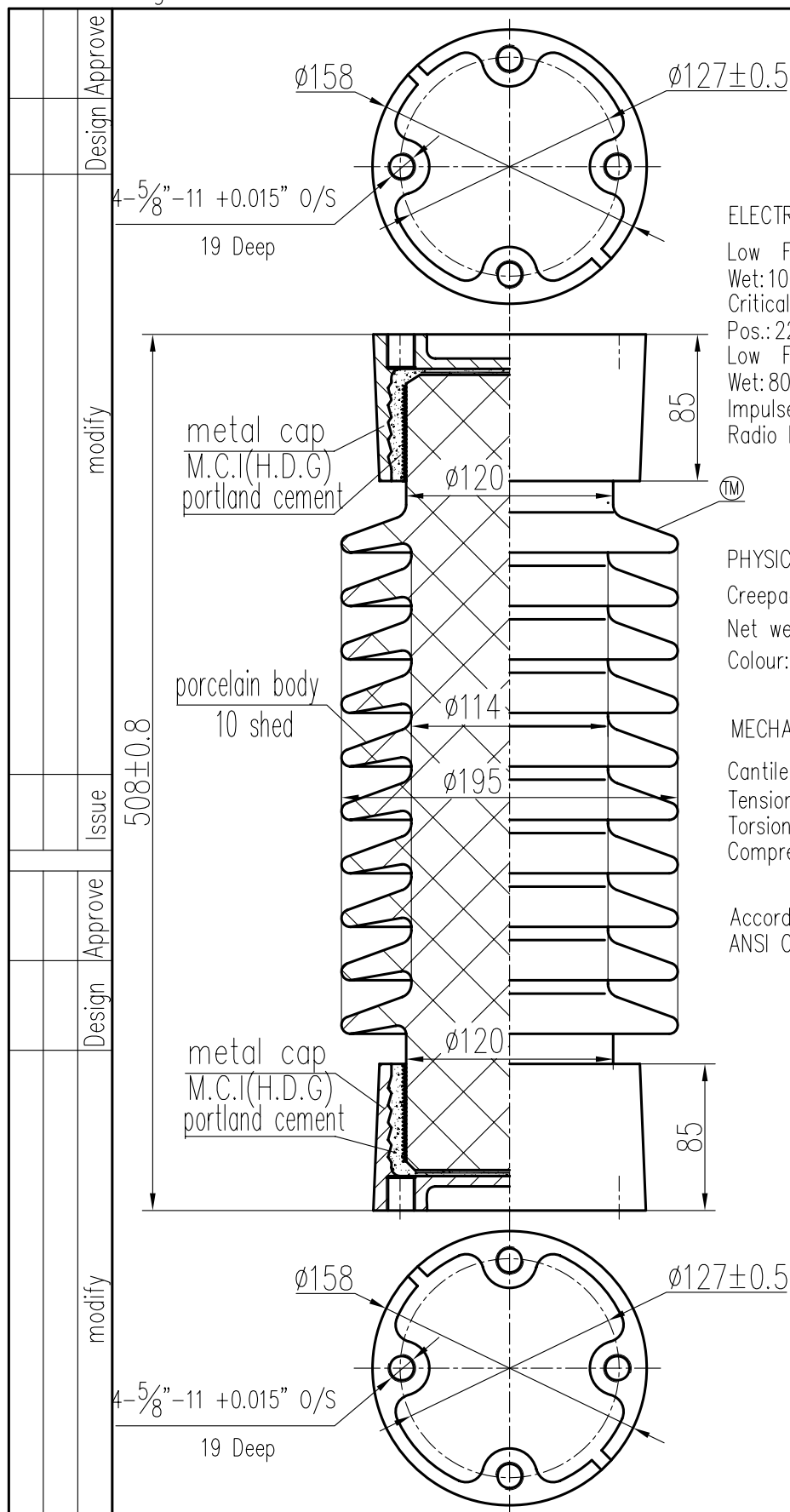

PTS
ÉLECTRIQUE Ltée

ISO 9001

20201 Clark Graham, Baie-D'Urfé, QC H9X 3T5

Tél: (514) 457-8886 / 1-800-363-8420 Fax: 514-457-6787

PTSELECTRIQUE.COM



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

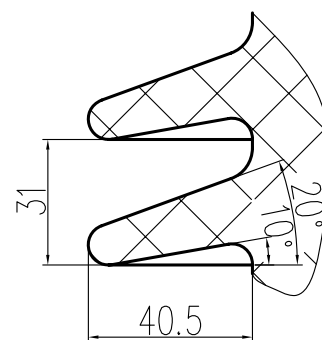
PHYSICAL PROPERTIES

Creepage Distance: 940mm(37")
 Net weight: 25Kg
 Colour: Brown

MECHANICAL PROPERTIES

Cantilever Strength Upright/Underhung: 17.8kN(4000lbs.)
 Tension Strength: 111.2kN(25000lbs.)
 Torsion Strength: 2260N·m(20000in-lbs.)
 Compression Strength: 133kN(30000lbs.)

According to Standard Specification:
 ANSI C 29.9 except drawing


SUZHOU PORCELAIN
INSULATOR WORKS

Scale	1:2
Design	W.C.M
Check	L.H.X
Approve	Z.Y.X
Date	1992.10.09

SOLID CORE STATION
POST INSULATOR

Designation	
Cat.No.	TR231
Drawing No.	347860E2
Issue	1