

Origin:

Customer:



PTS
ÉLECTRIQUE Ltée

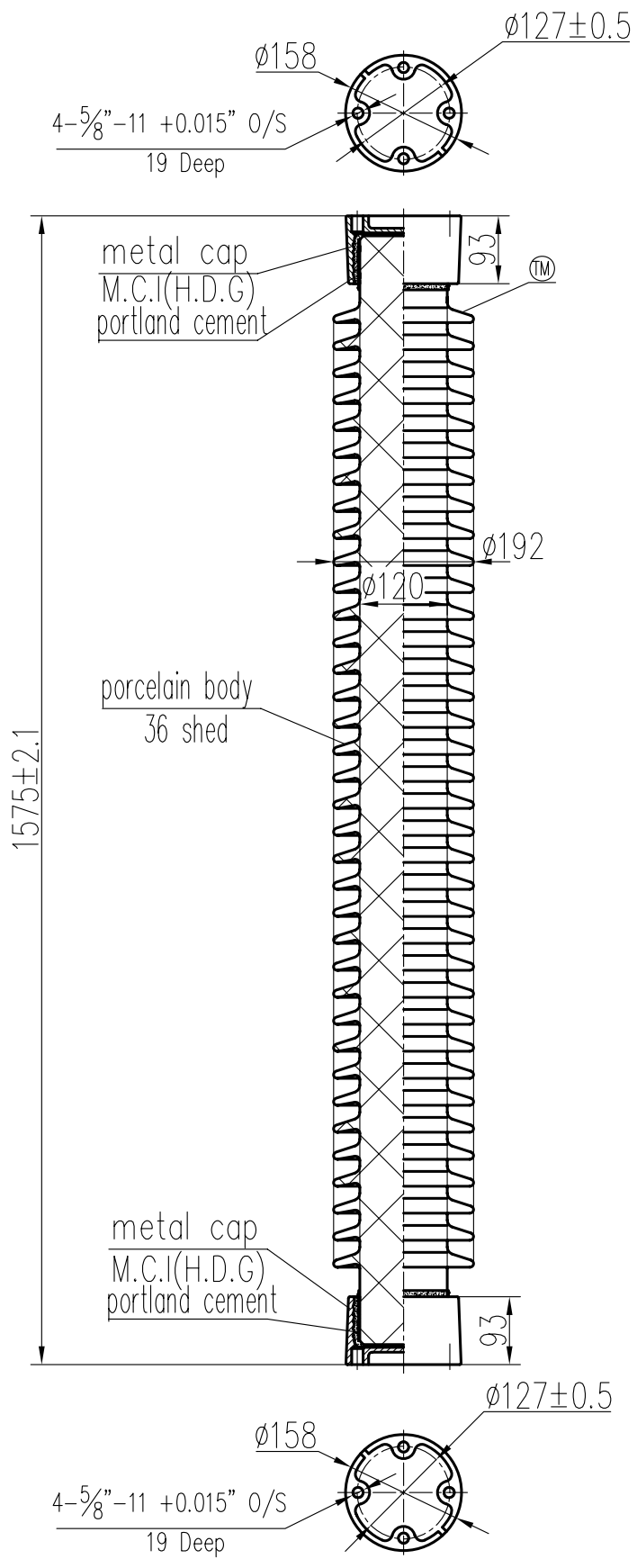
ISO 9001

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PTSELECTRIQUE.COM

| | | | | | | | |
|---|-------|---------|---------|---------|-------|--------|--------------------|
| A | Issue | Approve | Design | Approve | Issue | modify | Changing metal cap |
| | | Date | Approve | Design | Issue | | |
| | | Approve | Design | Approve | Issue | modify | |



ELECTRICAL PROPERTIES

Low Frequency Flashover Voltage
Wet: 380kV; Dry: 485kV
Critical Impulse Flashover Voltage
Pos.: 810kV; Neg.: 1020kV
Low Frequency Withstand Voltage
Wet: 315kV; Dry: 385kV
Impulse Withstand Voltage: 750kV
Radio Influence Voltage Data:
Test Voltage to Ground: 103kV;
Maximum RIV at 1000kHz: 500µV

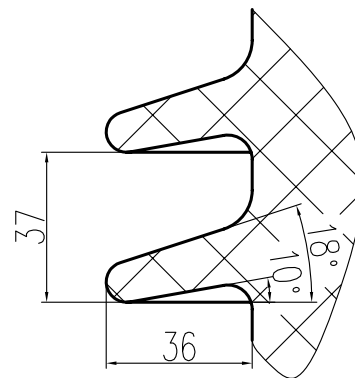
PHYSICAL PROPERTIES

Creepage Distance: 3353mm
Net weight: 76.5Kg

MECHANICAL PROPERTIES

Cantilever Strength Upright/Lever: 5.4kN
Tension Strength: 88.9kN
Torsion Strength: 4520N·m
Compression Strength: 266.8kN

According to Standard Specification:
ANSI C 29.9 except drawing



SUZHOU PORCELAIN
INSULATOR WORKS

| | |
|---------|------------|
| Scale | 1:5 |
| Design | W.C.M |
| Check | L.H.X |
| Approve | Z.Y.X |
| Date | 2007.08.01 |

SOLID CORE STATION
POST INSULATOR

| | |
|-------------|----------|
| Designation | |
| Cat.No. | TR291 |
| Drawing No. | 349480E6 |
| Issue | 2 |