

- Notes:** 1. All ferrous parts hot-dip galvanised
 2. Threaded holes shall be coated with rust inhibitor
 3. Mark on porcelain:



TR 369

2050lb BIL 1300kV

Month Year

MECHANICAL PROPERTIES

Tensile Strength (lb/kN)	25000	111.20
Compression Strength (lb/kN)	90000	400.00
Torsional Strength (in-lb/kN-m)	90000	10.17
Cantilever Strength (lb/kN)	2050	9.10

PHYSICAL PROPERTIES

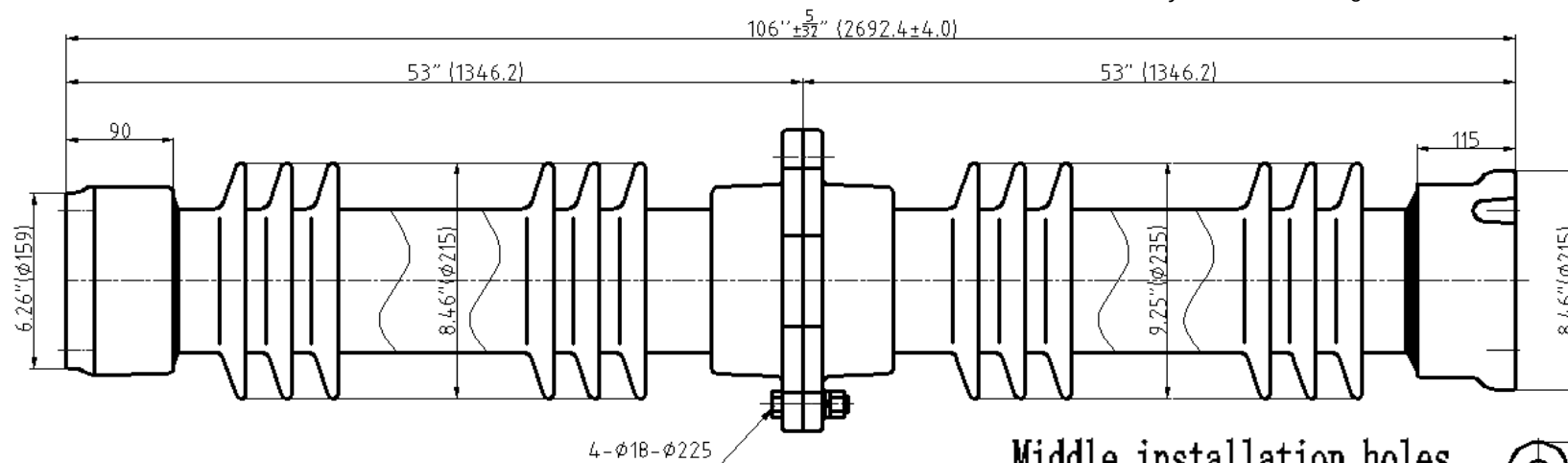
Length (inch / mm)	106	2692
Shed Diameter (inch / mm)	8.46/9.25	215/235
Approx Weight (lb / kg)	396	180
Colour		Grey

ELECTRICAL PROPERTIES

Lightning Impulse Withstand (kV)	1300
Wet Low Frequency Withstand (kV)	525
Critical Impulse Flashover, Positive (kV)	1410
Radio-Influence Voltage	
Low Frequency Test Voltage (kV)	220
Max RIV at 1000kHz (μV)	1000
Min Creepage Distance (inch/mm)	231 5867

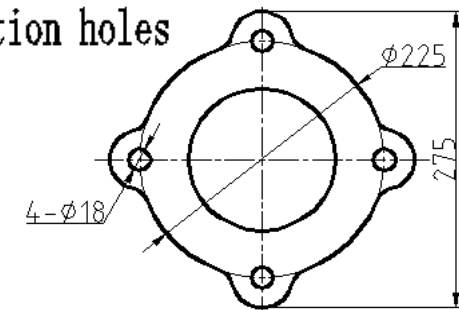
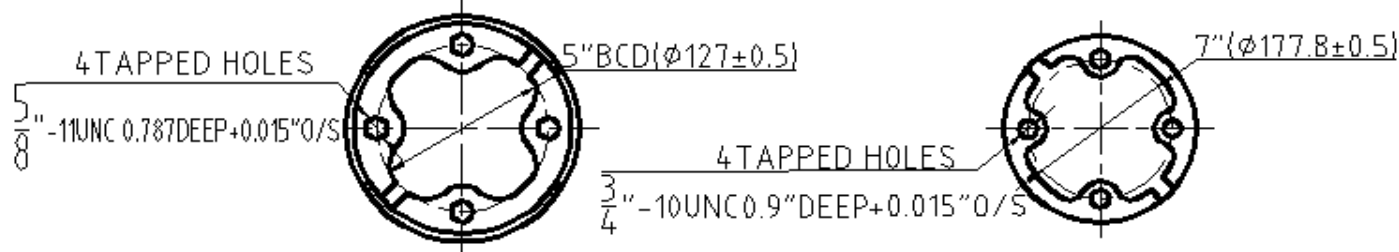
COMPONENT LIST

Number of units in stack	2
End Fitting	Ductile cast iron



Top & bottom installation holes

Middle installation holes



Test Standard

ANSI C29.1



Iss 1	finalized drawing with TCPN
Iss 2	Update the shed dia
Iss 3	add the middle flange dwg

DWG	YQ	Reference Standard	ANSI C29.9
CHK	MK	Designation	SP-TR369PG
APP	DM	TCPN	CY2302-000