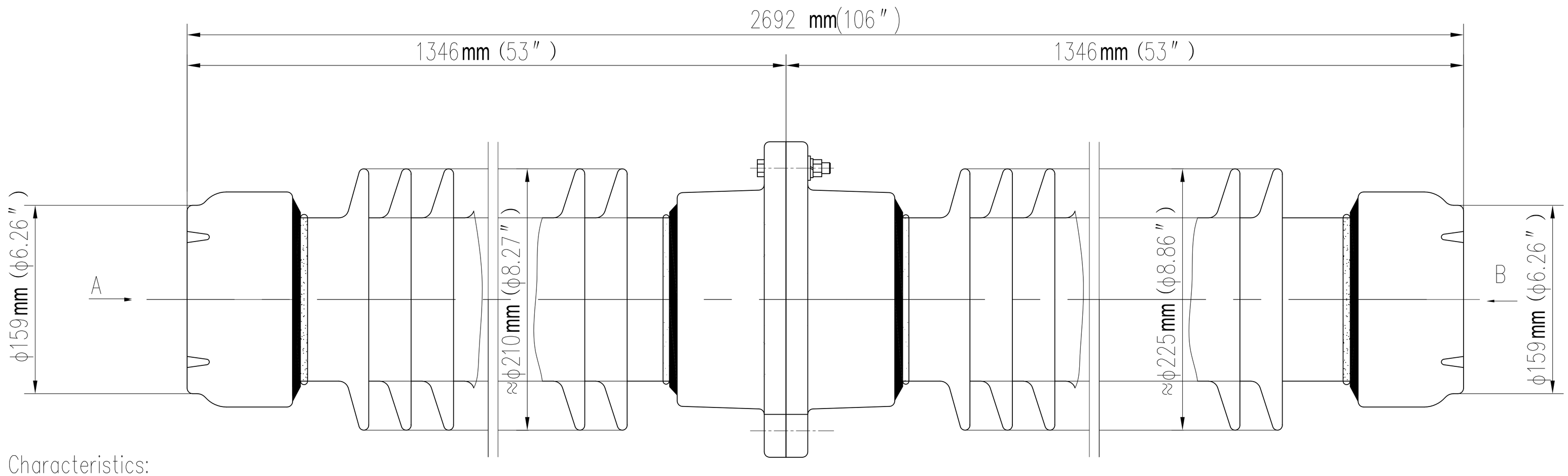
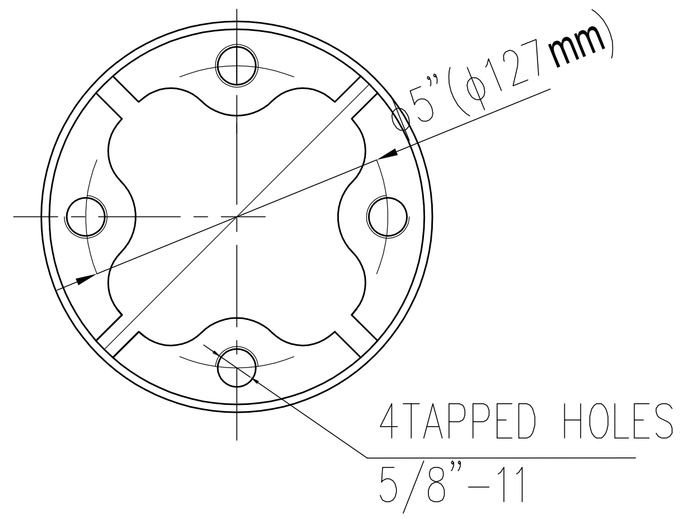


Characteristics:

Standard	ANSI C29.9 ANSI C29.1
Leakage Distance inches(mm)	231(5867)
Cantilever Strength pounds(kN)	1000(4.45)
Tensile Strength pounds(kN)	25000(111.3)
Torsional Strength inch-pounds(kNm)	90000(10.2)
Compression Strength pounds(kN)	75000(333.8)
Voltage Class (kV)	200
Impulse Flashover ,Positive kV	1410
Low Frequency Withstand,10sec Wet, kV	525
Impulse Withstand kV	1300
Test Voltage,Rms to Ground,(kV) Maxximum RIV,Microvolts at 1000kHz	220 1000
Net weight Pound/kg	≈388(176)
Flange material	Nordular case iron
Glazed color	ANSI 70 GRAY

AB direction



All flanges are hot dip galvanized.

Rev01	5/16/2016			
	By		Date	
Designed				
Checked				
Approved				

Standard Drawing

Xian XD High Voltage Porcelain Insulator Co. Ltd.

TR324 Solid-Core Post Insulator