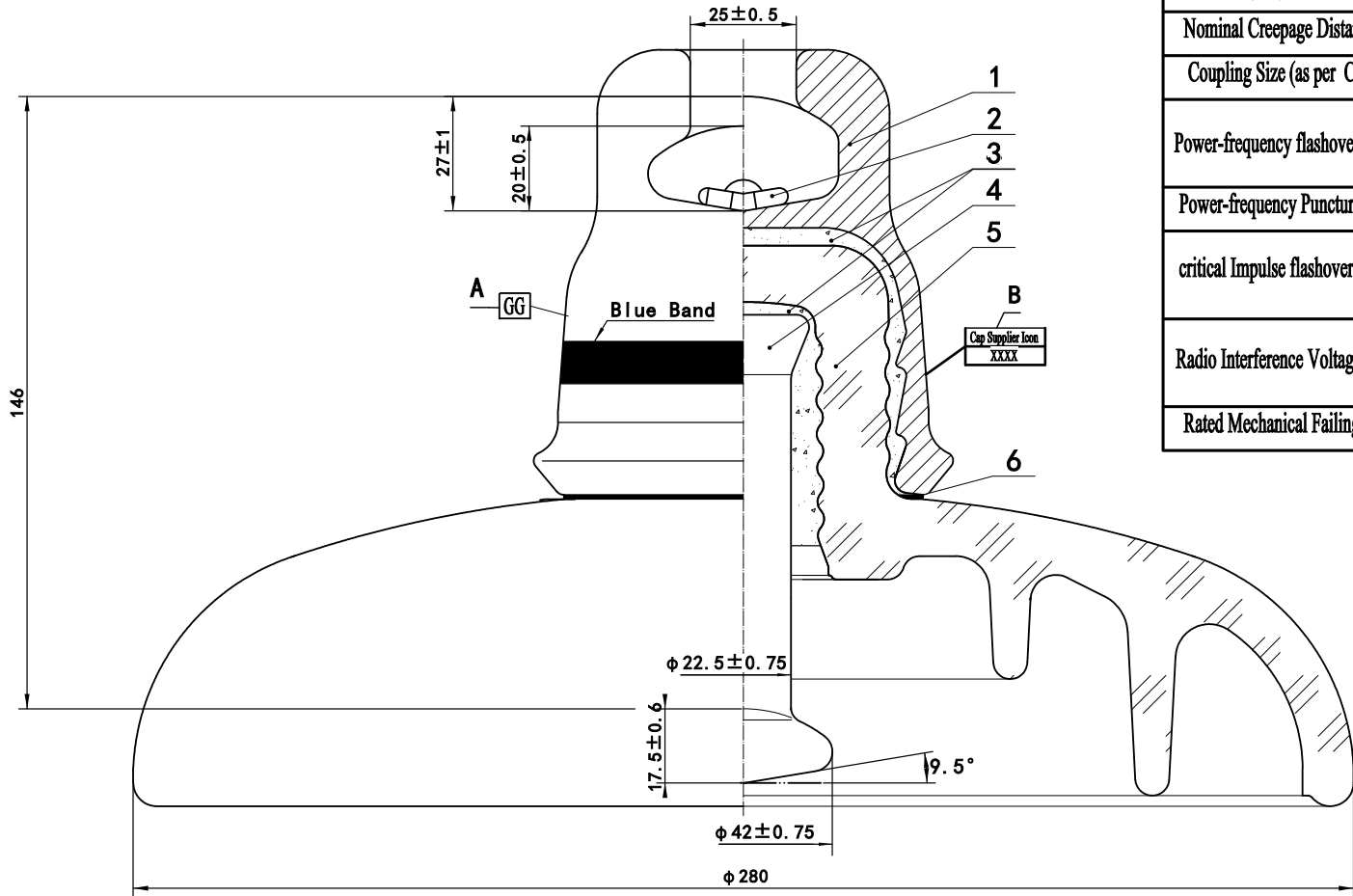


Diameter of Shell (mm)	280±12.7		
Spacing (mm)	146±4.68		
Nominal Creepage Distance (mm)	400±17.5		
Coupling Size (as per C411.1-16)	CS-8		
Power-frequency flashover Voltage	- Dry (kV)	80	
	- Wet (kV)	45	
Power-frequency Puncture Withstand Voltage (kV)	110		
critical Impulse flashover Voltage	-Positive Polarity (kV)	125	
	-Negative Polarity (kV)	130	
Radio Interference Voltage Data	-Test voltage RMS to ground (kV)	10	
	-Max. RIV at 1MHZ (μV)	≤ 50	
Rated Mechanical Failing Load (kN)	160		



6	Flocking	Nylon
5	Glass Shell	Toughened Glass
4	Pin	Forged Steel,HDG Energy Absorption/Toughness <input checked="" type="checkbox"/> Level 1 <input type="checkbox"/> Level 1.5 <input type="checkbox"/> Level 2
3	Cement	Aluminate Cement
2	Split-Pin	Stainless Steel
1	Cap	Nodular Cast Iron ,HDG (Charpy level same as PIN)
No.	Description	Material Surface Treatment

A	GG — Marking of Insulator Manufacturer			
B	Cap Supplier Icon — Marking of Cap Manufacturer XXXX — Year of Manufacturing			
U160B/146CS	CSA level	No.	Weight	Scale
	CS-8	-	6.5 kg	NTS
Design	Technics	Verified	Approved	Date
Glass Insulator		Sichuan Yibin Global Group Co., Ltd		