



Diameter of Shell (D)	11"±0.5" (in)	280±12.7
Spacing (H)	7.0"±0.22" (in)	178±5.64
Nominal Creepage Distance	15.75"±0.69"(in)	400±17.5
Coupling Size (as perANSI C29.2)	Clevis	
Power-frequency flashover Voltage	- Dry (kV)	80
	- Wet (kV)	45
Power-frequency Puncture Withstand Voltage (kV)	125	
critical Impulse flashover Voltage	-Positive Polarity (kV)	140
	-Negative Polarity (kV)	140
Radio Interference Voltage Data	-Test voltage RMS to ground (kV)	10
	-Max. RIV at 1MHZ (μ V)	≤ 50
Rated Mechanical Failing Load (kN/LBS)	230	

7	Closed pin	Stainless Steel
6	Flocking	Nylon
5	Glass Shell	Toughened Glass
4	Pin	Forged Steel,HDG
3	Cement	Aluminate Cement
2	Cylindrical pin	Forged Steel,HDG
1	Cap	Nodular Cast Iron ,HDG
No.	Description	Material Surface Treatment

A	GG --- Marking of Insulator Manufacturer			
B	Cap Supplier Icon --- Marking of Cap Manufacturer XXXX --- Year of Manufacturing			
U230C/178A	ANSI level	No.	Weight	Scale
	52-12	HQ16-03-01	—	NTS
Design	Technics	Verified	Approved	Date
Glass Insulator	Sichuan Yibin Global Group Co., Ltd			