


Technical Specification

- 1.Connection type Clevis
- 2.Creepage Distance 17 inch (432mm)
- 3.Dry Arcing Distance 9 inch (203mm)
- 4.Combined M&E Strength 36000 lbs (160kN)
Routine Proof Test Load 18000 lbs (80kN)
- 5.Impact strength 100 inch-lbs (11.3N-m)
- 6.Time Load Test Value 24000 lbs (107kN)
- 7.Max.Working Load 18000 lbs (80kN)
- 8.Power Frequency Flashover Voltage.Wet/Dry 50/80kV
- 9.Critical Impulse Flashover Voltage.Positive/Negative 125/130kV
- 10.Low Frequency Puncture Voltage 110kV
- 11.R.I.V.Test Voltage to Ground 10kV
Max. RIV at 1MHz 50µV
- 12.All Tolerances are According to ANSI C29.2 Unless Specified Otherwise

7	Split pin	1	Stainless Steel			
6	Cylinder Pin	1	Steel,Hot Dip Galvanized			
5	Cushion	1	Asphalt			
4	Cement		Portland			
3	Pin	1	Forged Steel,Hot Dip Galvanized			
2	Cap	1	Malleable Cast Iron,Hot Dip Galvanized			
1	Porcelain	1	High Strength Porcelain			
Item	Title/Name	Quantity	Note			
Revision details						
					Signature	
			Disc Insulator		Reference	
					VE No.	FG060CG1
		Rev	0			
Weight	18.43 lbs	Page 1 of 1	Vanguard Electric,LLC			