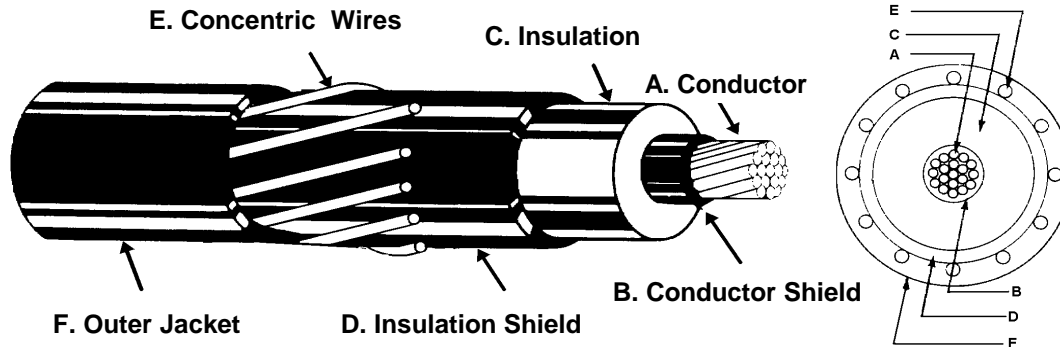


35kV Rated, 100% Insulation Level, Single

- A. CONDUCTOR:** 1000 KCMIL 61 Wires COMPRESS Aluminum Class B Strand STRANDFILL®
- B. CONDUCTOR SHIELD:** Extruded Semiconducting Thermoset Polymer
- C. INSULATION:** Extruded Tree Retardant Crosslinked Polyethylene EmPowr®Link
- D. INSULATION SHIELD:** Extruded Semiconducting Thermoset Polymer and Swellable Powder
- E. CONCENTRIC NEUTRAL:** 20 x #10 AWG Bare Copper Concentric Neutral Wires
- F. OUTER JACKET:** Encapsulated Linear Low Density Polyethylene



| Component | Thickness | | Diameter (Inches) | | | Diameter (mm) | | |
|-----------------|----------------------|-------|-------------------|---------|---------|---------------|---------|---------|
| | Inches | mm | Minimum | Nominal | Maximum | Minimum | Nominal | Maximum |
| Conductor | | | | 1.117 | | | 28.371 | |
| Cond. Shield * | 0.020 | 0.508 | | 1.175 | | | 29.845 | |
| Insulation * | 0.330 | 8.382 | 1.815 | 1.865 | 1.920 | 46.101 | 47.37 | 48.768 |
| Insul. Shield * | 0.055 | 1.397 | 1.925 | 1.984 | 2.070 | 48.895 | 50.393 | 52.578 |
| Conc. Neutral | .1019 | 2.588 | | 2.188 | | | 55.575 | |
| Outer Jacket * | 0.070 | 1.778 | | 2.348 | | | 59.639 | |
| * Minimum Point | Total Weight: | | 3032.52 lbs./kft | | | 4512.99 kg/km | | |

Industry Standards: ICEA S-94-649 and AEIC CS8-07 As Applicable.

Customer Spec: 35KV URD FOR WIND FARMS **Dated:** 01/18/2007 **No.:**

| | | | |
|------------------------|--------------|-------------------------------|------------------------|
| Prepared By: RP | | Drawing No.: V - 15386 | |
| Approved By: NV | E.A.: | PC No.: 189469 | Date: 8/22/2007 |