

**TECHNICAL DATA SHEET****FRP POLE 36 ft. /1102 lbf / CTC****FEATURES**

Approximate weight (lb)	220.5 lb ± 10%
Comercial Height (ft)	36
NESC Grade B equivalency	Class 4
Nominal work load (lbf)	449.7
Design load (lbf)	1102
Safety Factor	2.5
Pole Height (ft)	36.1 ft ± 1%
Embedment Height (ft)	5.2
Base nominal diameter (in)	13.4 in ± 8%
Embedment diameter (in)	12.2 in ± 8%
Top nominal diameter (in)	5.9 in ± 8%
Taper	1.8%
Manufacturing standard	ASTM D 4923-01

FIBERGLASS REINFORCED POLYMER**IDENTIFICATION PLATES:**

1. Marking embedded in the laminate
2. Translucent finish
3. Not removable

NOTES:

1. Gray finish with UV protection and self-extinguishing agent
2. Perforations according to customer's requirement.
3. Smooth exterior finish.

