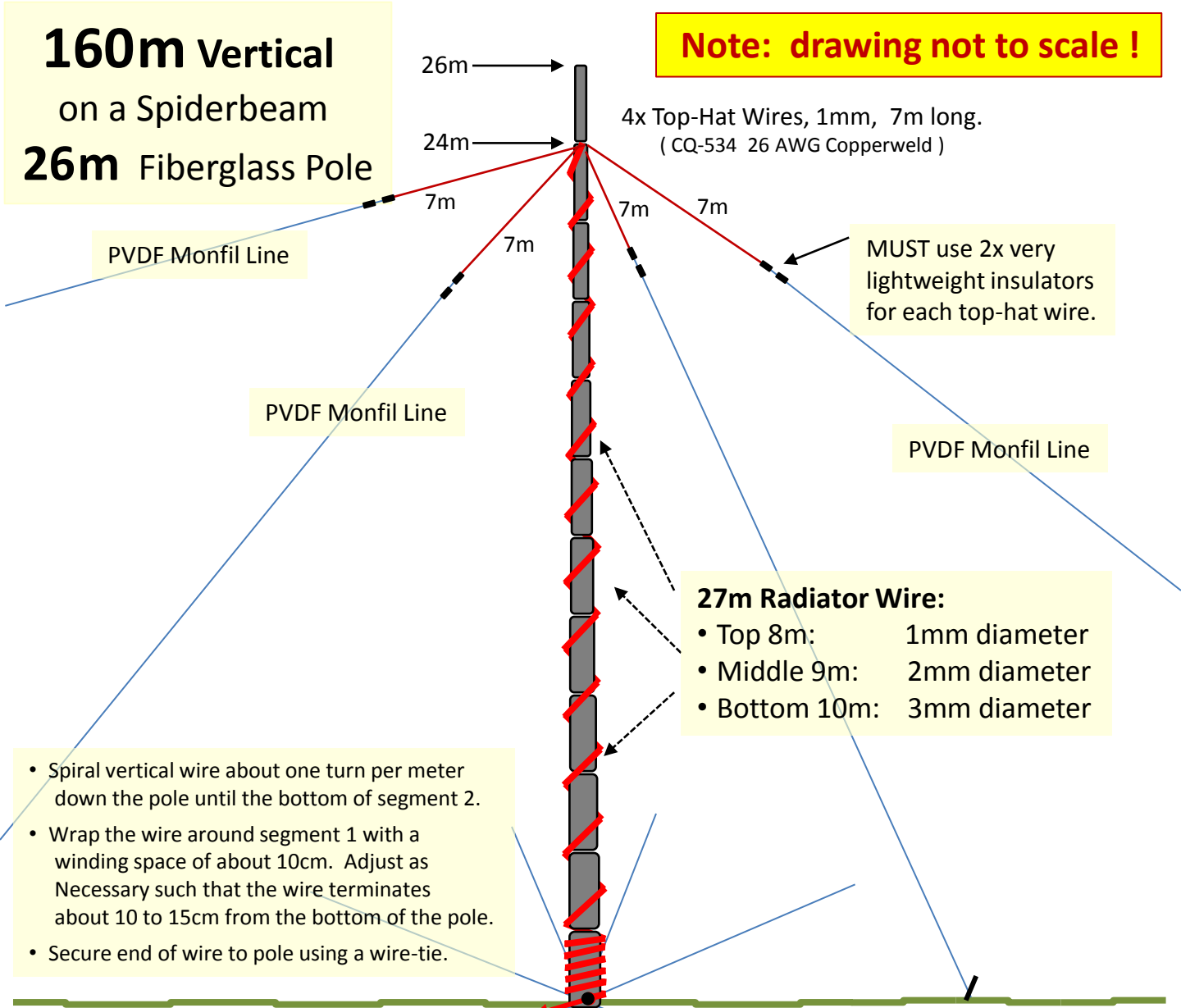


160m Vertical on a Spiderbeam 26m Fiberglass Pole

Note: drawing not to scale !



4x Top-Hat Wires, 1mm, 7m long.
(CQ-534 26 AWG Copperweld)

MUST use 2x very lightweight insulators for each top-hat wire.

27m Radiator Wire:

- Top 8m: 1mm diameter
- Middle 9m: 2mm diameter
- Bottom 10m: 3mm diameter

- Spiral vertical wire about one turn per meter down the pole until the bottom of segment 2.
- Wrap the wire around segment 1 with a winding space of about 10cm. Adjust as Necessary such that the wire terminates about 10 to 15cm from the bottom of the pole.
- Secure end of wire to pole using a wire-tie.

(For simplicity, the guy ropes are not shown above.)

8 to 16 Radials, 20 to 40m long.

