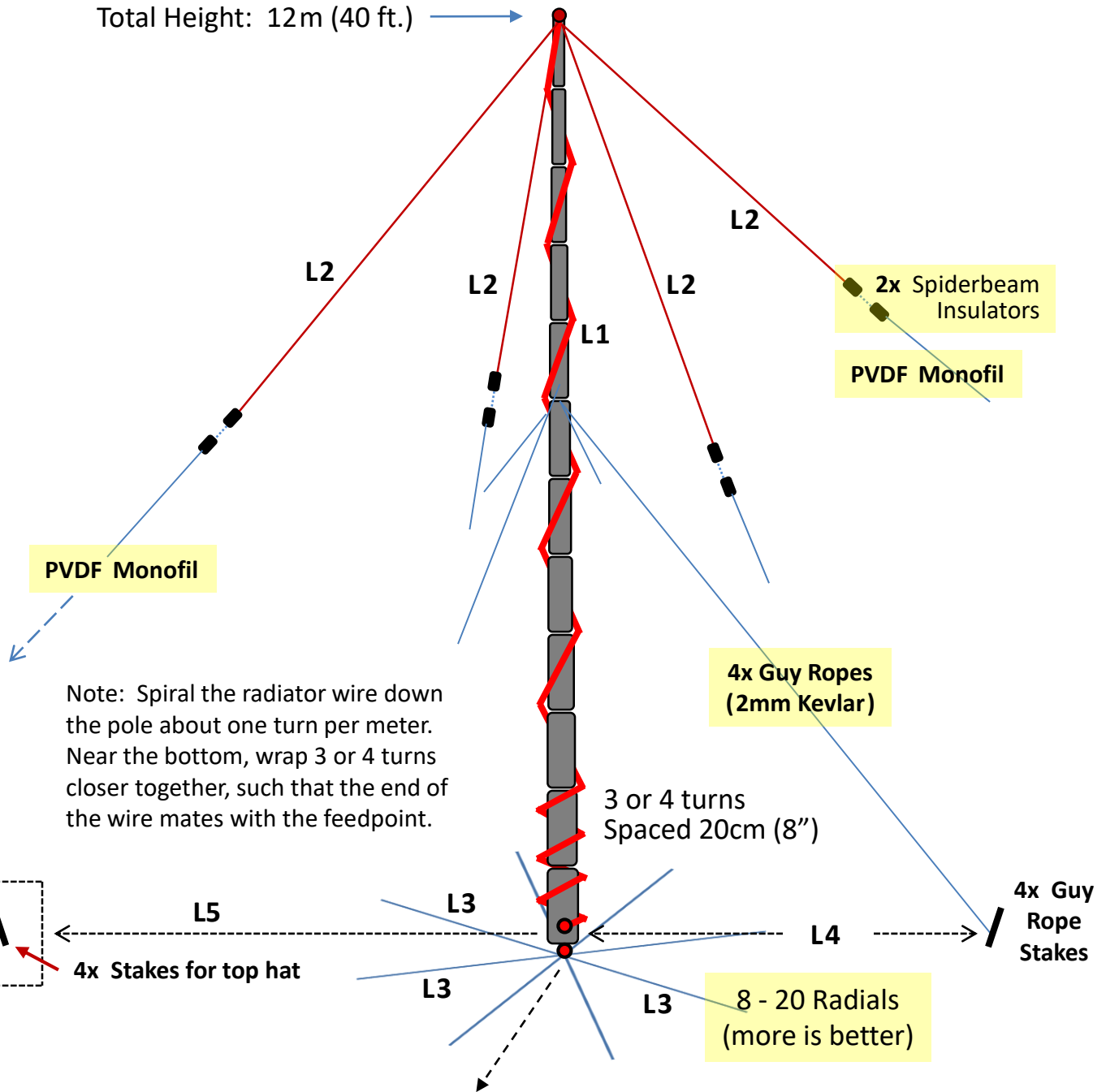


# Top-Loaded 80m Vertical on a 12m HD Spiderpole

A very efficient 80m Vertical for the Back Yard

Total Height: 12m (40 ft.) →



Note: Spiral the radiator wire down the pole about one turn per meter. Near the bottom, wrap 3 or 4 turns closer together, such that the end of the wire mates with the feedpoint.

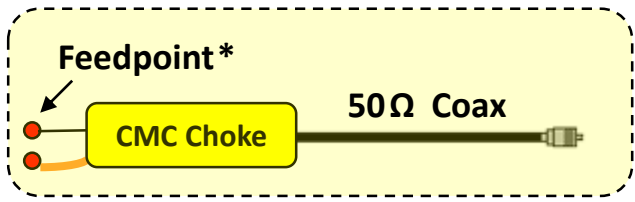
L5 → 4x Stakes for top hat

4x Guy Ropes (2mm Kevlar)

3 or 4 turns Spaced 20cm (8")

8 - 20 Radials (more is better)

4x Guy Rope Stakes



\*(Hairpin Match Optional)

- L1 = 13m (33 ft.) CQ-532 wire
- L2 = 4m (13' 3") CQ-534 wire
- L3 = 12 to 20m (40 to 68 ft.)
- L4 = 5 to 6m (16 to 20 ft.)
- L5 = >10m (>33 ft.)