

TO COMPLY AS A POOL BARRIER THE MESH SIZE
MUST BE NO GREATER THAN 1-1/4" - SEE FBC
454.2.17.1.6

Line Post Concrete

1. THE TOP OF THE BARRIER SHALL BE AT LEAST 48 INCHES ABOVE FINISHED GROUND LEVEL MEASURED ON THE SIDE OF THE BARRIER WHICH FACES AWAY FROM THE SWIMMING POOL. THE MAXIMUM VERTICAL CLEARANCE BETWEEN FINISHED GROUND LEVEL AND THE BARRIER SHALL BE 2 INCHES MEASURED ON THE SIDE OF THE BARRIER WHICH FACES AWAY FROM THE SWIMMING POOL.

*FOR POOL BARRIER REQUIREMENTS-SEE 2020 FBC
R4501.17.1.4 7ed

6 FT MAX. CHAIN LINK FENCE MINIMUM REQUIREMENTS

Fence Height (ft)	Terminal Post Dimensions (o.d. x wall thickness) (in inches)	Line Post Dimensions (o.d. x wall thickness) (in inches)	Terminal Post Concrete Foundation Size (diameter x depth in inches)
Up to 4	2-3/8 x 0.042	1-5/8 x 0.047	10 x 24
Over 4 to 5	2-3/8 x 0.042	1-7/8 x 0.055	10 x 24
Over 5 to 6	2-3/8 x 0.042	1-7/8 x 0.065	10 x 24

Notes:

1. This Table is applicable only to fences with unrestricted airflow.
2. Fabric: 12-1/2 gauge minimum.
3. Tension Bands: Use one less than the height of the fence in feet evenly spaced.
4. Fabric Ties: Must be minimum the same gauge of the fabric.
5. Fabric Tie Spacing on the Top Rail: Five ties between posts, evenly spaced.
6. Fabric Tie Spacing on Line Posts: One less than height of the fence in feet, evenly spaced.
7. Either top rail or top tension wire shall be used.
8. Braces must be used at Terminal Posts if top tension wire is used instead of Top Rail.
9. Post Spacing: 10 foot on center maximum.
10. Posts shall be embedded to within 6 inch from the bottom of the foundation.
11. In order to follow the contour of the land, the bottom of the fence may clear the contour of the ground by up to 5 inch without increasing table values to the next higher limit.

