

Fence Post Spacing Chart

Post spacing, rail count, and concrete per post for every common fence type.

Post Spacing by Fence Type

Fence Type	Height	Spacing	Rails	Concrete/Post
Privacy (6 ft)	6 ft	8 ft OC	3	2 bags (50-lb)
Privacy (8 ft)	8 ft	6–8 ft OC	3–4	3 bags (50-lb)
Picket	3–4 ft	6–8 ft OC	2	1–2 bags (50-lb)
Chain Link	4–6 ft	10 ft OC	Top rail + wire	2 bags (50-lb)
Split Rail	3–4 ft	8–10 ft OC	2–3	Optional (tamp soil)

Quick Tips

- Gate posts need heavier posts + more concrete (3 bags for walk gate, 4 for drive gate)
- Bury one-third of total post length: 6 ft fence = 8 ft post, 24 in underground
- In frost-prone areas, holes must extend below frost line (36–48 in in northern US/Canada)
- Corner posts: same size as line posts but set 6 inches deeper