

Climber & Trellis Pairing Chart

Select the perfect support and mount it securely for a lush floral display.

Building a heavy-duty grid takes effort, but the resulting wall of blooms is completely worth it. Use this guide to pair your plant, anchor your framework, and train your canes.

● Key Trellis Measurements

3 inches

Airflow gap using steel cylinder spacers

4 inches

Grid spacing to weave without choking

45 degrees

V-shape growth guide for main canes

18 inches

Minimum planting distance from the wall

1/2 inch

Growth buffer inside flexible vinyl ties

6 hours

Minimum full sun for heavy bloomers

Time Your Tying Right

Manipulate and tie your climbing vines during warm afternoon hours when sap is flowing freely. Morning stems are often turgid, brittle, and much more likely to snap.



● Climber Pairing Chart

Find your row: **Your plant type**

Your plant type	Your pick	Why
Heavy climbing roses	Solid welded steel grid	Supports dense foliage and high winds
Delicate vines	Light wire grids	Prevents plant from disappearing visually
Aggressive climbers	Powder-coated steel or iron	Outlasts vine lifespan without rotting

● Anchoring to Brick

- 1 Mark solid brick** Position mounting holes directly over the solid face, never the weaker mortar joints.
- 2 Drill with care** Use a hammer drill and carbide-tipped bit; let the tool do the heavy lifting.
- 3 Set masonry anchor bolts** Tighten expansion anchors until they bite fiercely into the solid clay.
- 4 Test the anchor hold** Give a firm tug; if it spins freely, drill an adjacent solid brick.

● Essential Site Checks

- Verify your brick facade is structurally sound and lacks crumbling mortar.
- Check anchor packaging for exact masonry bit size and minimum hole depth.
- Ensure hardware is stainless steel or galvanized, never standard zinc-plated.
- Inspect framework annually for deep scratches that expose bare metal to rust.

● Garden Notes

Enjoy the lush, heavy blooms on your beautifully supported garden wall!