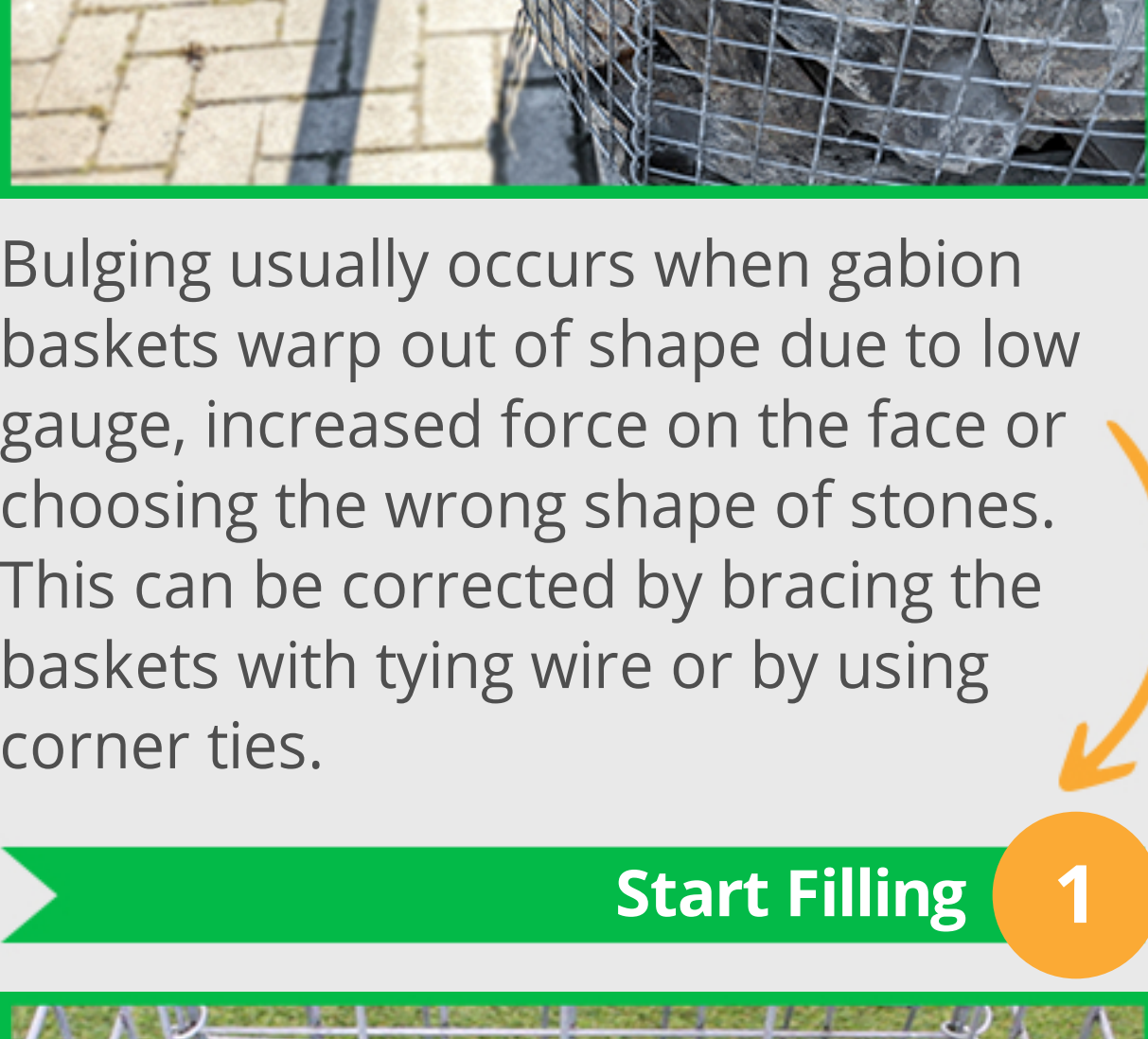# HOW TO STOP
Gabion Baskets Bulging

What You'll Need:
- Protective Gloves
- Wire Cutter
- Pliers
- Screwdriver
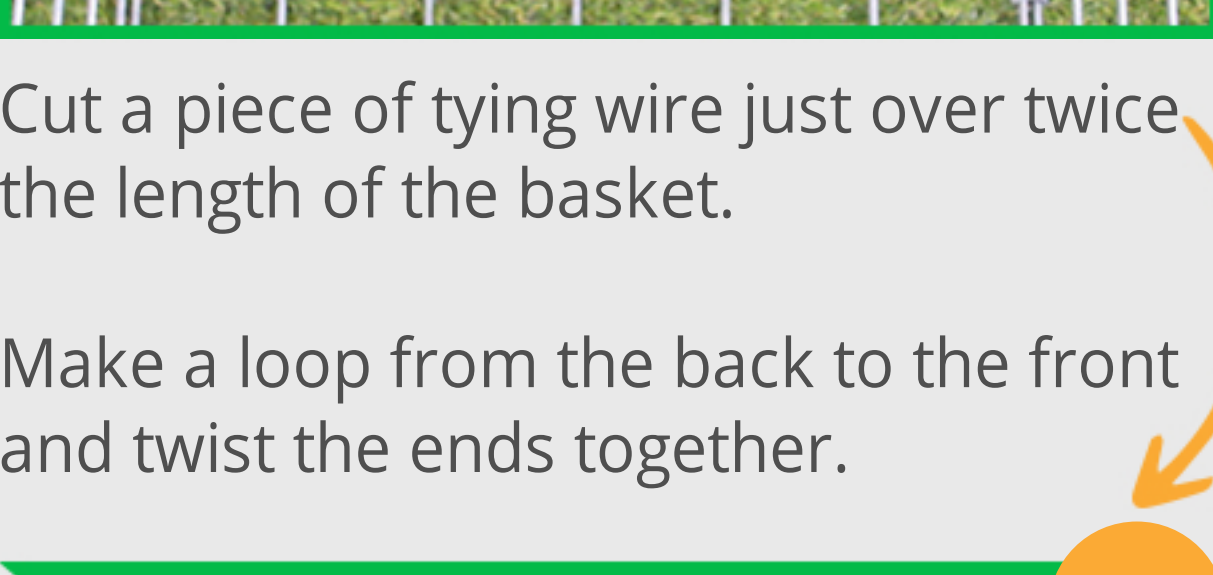- Tying Wire
- Corner Ties

Introduction

Bulging usually occurs when gabion baskets warp out of shape due to low gauge, increased force on the face or choosing the wrong shape of stones. This can be corrected by bracing the baskets with tying wire or by using corner ties.

Start Filling — 1

Start filling the basket with stones until you reach 1/3.

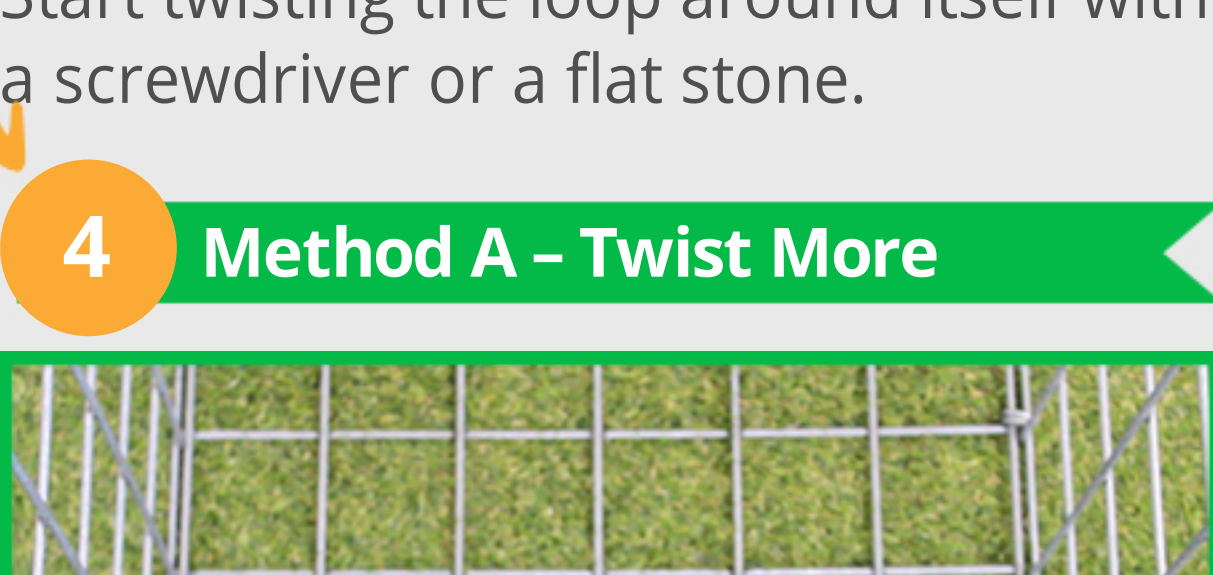Brace the gabions at 1/3 and 2/3 or at every 3rd hole vertically to prevent bulging.

2 — Method A - Make a Loop

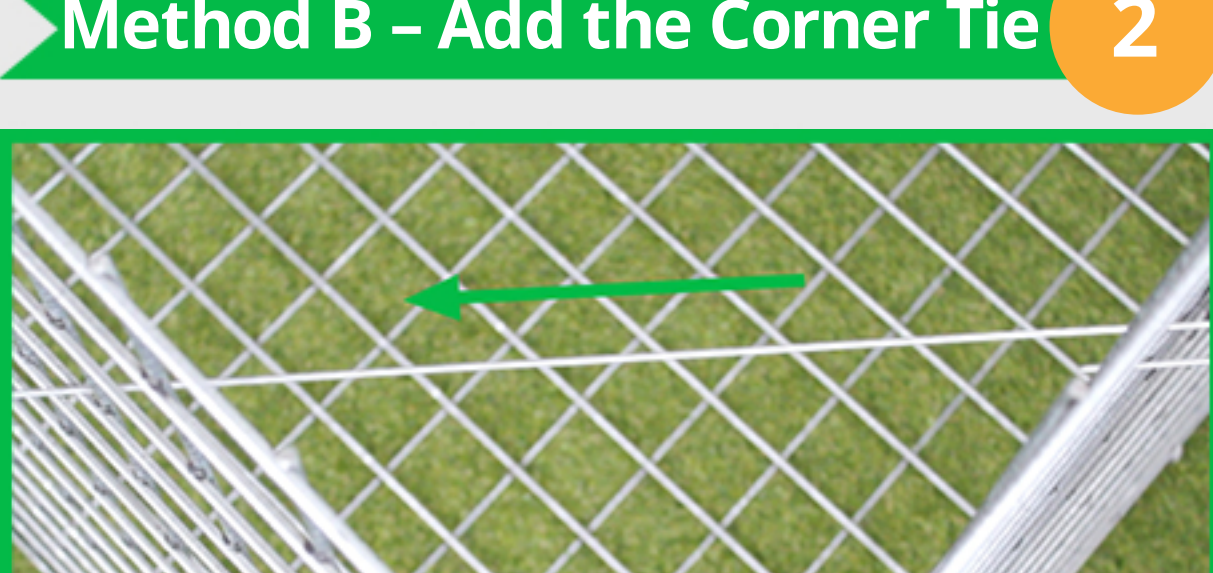Cut a piece of tying wire just over twice the length of the basket.

Make a loop from the back to the front and twist the ends together.

Method A – Twist the Loop — 3

Start twisting the loop around itself with a screwdriver or a flat stone.

4 — Method A – Twist More

Twist until the gabion is sufficiently tensioned.

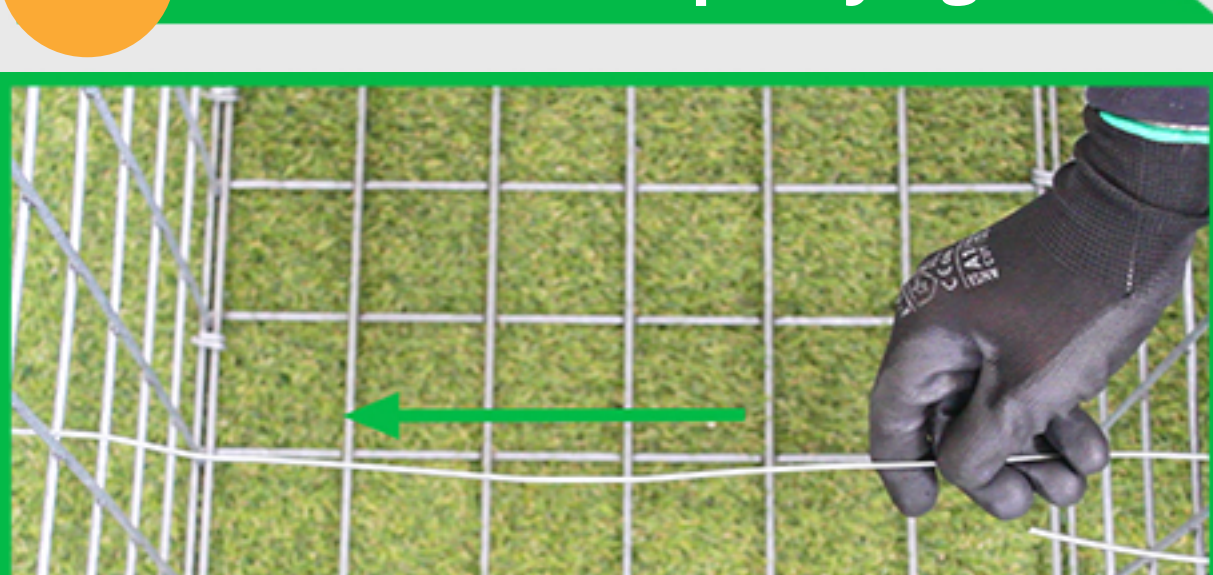### Method B – Add the Corner Tie — 2

Hook the corner tie onto the 4th wire from each corner (symmetrically on both sides).

3 — Method B – Lock the Tie
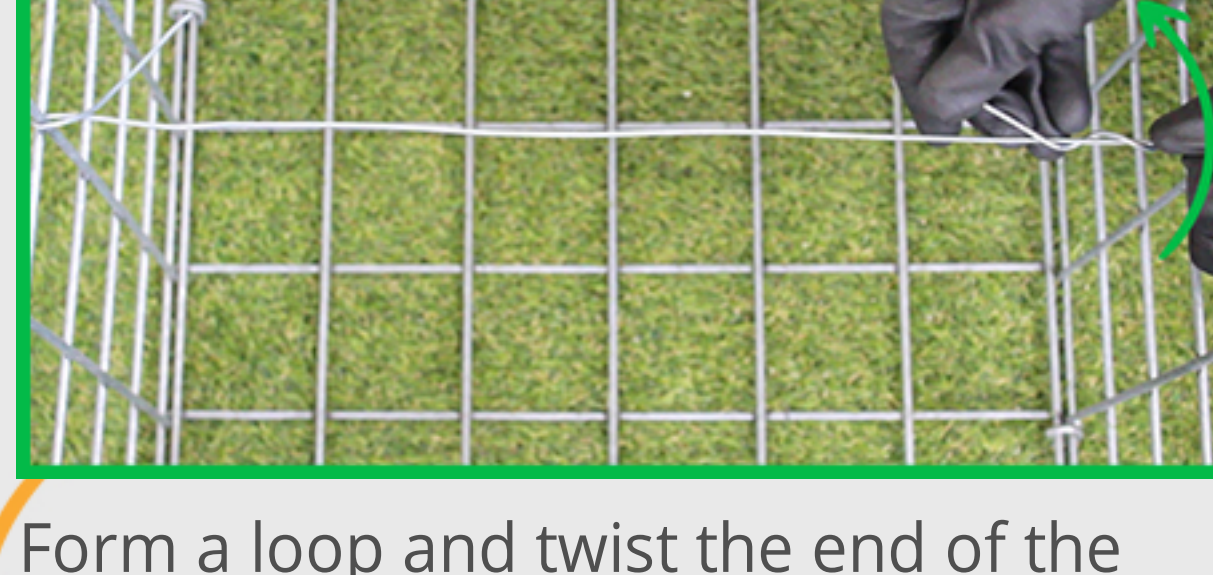
Twist the end of the hook around the corner tie.

Method B – Twist the Hook — 4
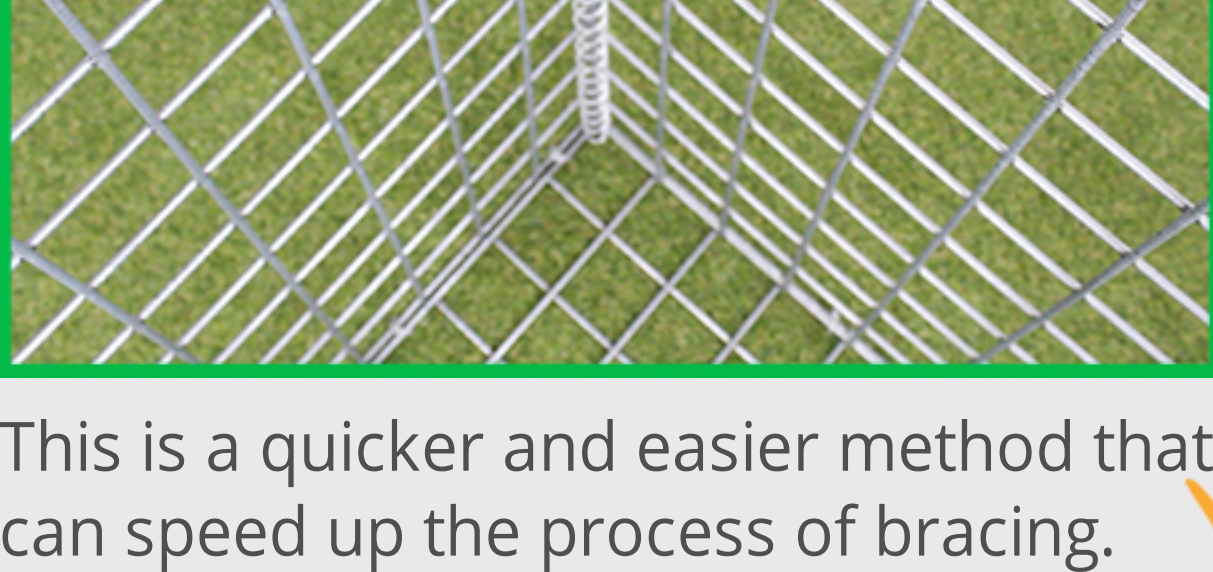
Twist the other hook as well.

Make several twists to ensure the tie is firmly anchored.

2 — Method C - Simple Tying Wire

Use a piece of tying wire slightly longer than the gabion's length and connect the facing sides.

Method C – Form a Loop — 3

Form a loop and twist the end of the tying wire around itself until the cage is sufficiently tensioned.

4 — Method C - Finished Result

This is a quicker and easier method that can speed up the process of bracing.

We recommend using the first 2 methods for a more durable result.

Repeat Steps — 5

After you completed bracing the first 1/3 of the gabion, add a new layer of stones until you reach the next 3rd.

Repeat the steps of your preferred method.