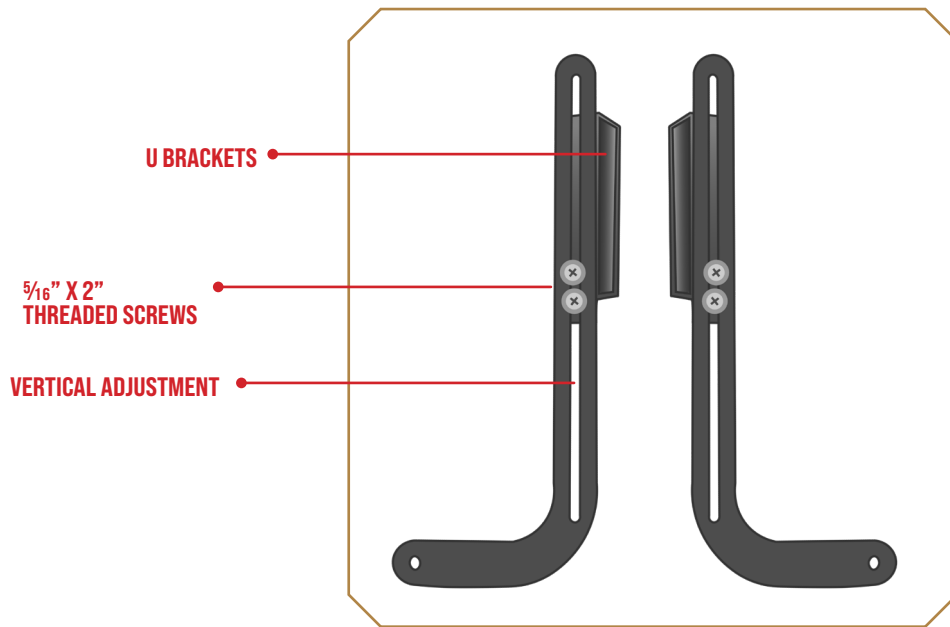# BOOMERANG BRACKETS

INSTALLING WIRE MESH ON TO GATES USING BOOMERANG BRACKETS

Our steel Boomerang Brackets allow you to extend any wire mesh beneath gates to keep animals from getting underneath. They are vertically adjustable to optimize ground clearance.

U BRACKETS

⁵⁄₁₆" X 2"
THREADED SCREWS

VERTICAL ADJUSTMENT

REQUIRED MATERIALS

1. Vertical tension bars (not supplied by Buckley Fence)
2. 35 mm round galvanized steel tubing with cap ends (not supplied by Buckley Fence)
3. Two stainless steel M8 x 50 mm fully threaded screws with 6 M8 stainless steel nuts (not supplied by Buckley Fence)
4. Chain link wire mesh; galvanized and black vinyl coated recommended, but any wire mesh will work with this system.
5. Buckley Fence Boomerang Bracket Mounting Kit

1 BOOMERANG BRACKETS INSTALL

1. Slip the two U brackets over the gate bottom rail as shown with the boomerang brackets facing outward.
2. Adjust the height of the boomerang brackets by loosening the slide screws, and retighten once positioned. Swing the gate to assure this position works without ground interference.
3. Cut the steel tubing to span the length from one boomerang mount hole to the other with the caps attached.
4. Slide the M8 stainless steel screws through the end caps and nut them tightly. Next, put on a second nut, slide through the boomerang bracket hole, and put the third nut at the end. Position the two nuts to securely mount the tube and tighten.

5. Mount the wire mesh to the gate using the Buckley Wire Mesh Clips. Use three clips, top, middle and bottom of the gate on each end. When drilling the half inch holes, be sure not to punch through the other side of the rail.
6. As seen below, use wire ties to fasten the bottom of the mesh to the bottom tubing.
7. Once complete, swing the gate to assure clearance. Adjust, as necessary.

STEEL TUBING WITH CAP ENDS   **VERTICAL TENSION BAR**