Floating Single Angle Brace for Electric Fence

The length of the angle brace will be at least twice the height of the fence, with one end angled and mortised into a groove on the upright and the other end angled to match the foot plate.

The foot plate will be a flat concrete block, disc plate, or treated bridge timber with a minimum of 200 square inches.

Concrete is required for the single welded angle brace.

No less than a 30 degree angle

Single Angle Welded Brace

A single welded angle brace is sufficient for ends and gates.

Direction of Pull

No less than a 30 degree angle

Floating Double Angle Corner Brace for Electric Fence

The length of the angle brace will be at least twice the height of the fence, with one end angled and mortised into a groove on the upright and the other end angled to match the foot plate.

Both upright and angle post will be at least 5” in diameter.

The upright will be buried at least 3 feet in the ground or set in 2 feet of concrete with 6 inches around all sides.

Direction of Pull

Direction of Pull

Direction of Pull

Direction of Pull

Double Angle Welded Corner Brace Assembly

Double angle brace assemblies required for in-line pull posts and corners with any direction change of 20 degrees or more.

The corner post will be set in at least 3 feet of concrete and the vertical end post will be buried in at least 2 feet of concrete with 6 inches around all sides of the post.