

pull, or end post. The brace shall be of the same pull, or end post. The brace shall be a rod of not less than 3/8 inch nominal diameter, or equivalent with a turnbuckle or equivalent for adjustment. The brace shall extend to each adjacent line post at midheight of fabric. The truss shall extend from the line post back to the gate, corner, pull, or end post.

Post Tops shall consist of ornamental caps or combination caps and barbed-wire supporting arms, as specified. The post shall be provided with a hole suitable for the through passage of the top rail. The post tops shall fit snugly on the posts and shall have suitable means for being attached securely and shall exclude moisture from tubular posts.

Barbed-Wire Supporting Arms, when specified, shall be the "A" type to carry five strands of wire or the angle type to carry three strands of wire as specified. When "A" type arms are specified, they shall hold the top wire approximately 12 inches above the fabric. When angle type arms are specified, they shall hold the top wire approximately 12 inches horizontally from the fence line. On both types all other wire shall be evenly spaced.

Stretcher Bars shall be not less than 3/16-by 3/4-inch in cross section or equivalent cross sectional area and shall be of lengths equal to the full height of the fabric with which they are to be used. The stretcher bars shall be arranged for attaching to the fabric by threading through the fabric, by clamps, or by other positive mechanical means. One stretcher bar shall be provided for each gate, pull, and end post, and two for each corner post.

Barbed Wire shall meet the requirements of ASTM A 121 Class 3. The strand wire shall be No. 12-1/2 gage with 4 point barbs made from No. 14 gage wire spaced 5 inches apart.

Galvanizing. Posts, gate frames, braces, post tops, rails, stretchers and truss rods shall be galvanized in accordance with the requirements of ASTM Designation A 123. Hardware shall be galvanized in accordance with the requirements of ASTM Designation A 153.

Type C Aluminum Chain Link Fence

General. Aluminum Chain Link Fence shall be of the same general construction as galvanized steel chain link fence except that aluminum components shall be used. Material for aluminum fencing shall be of the size and type specified, meeting the various ASTM specifications and alloy designations listed. For information only, alloy numbers which have been adopted by the Aluminum Association are listed in parentheses following the ASTM references. Three certified copies of the chemical and physical properties of all aluminum shall be furnished the Director showing compliance with the requirements of this specification.