

**Stephens Pipe & Steel**  
2224 East Rt 619  
Russell Springs, KY 42642  
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**“Complete Aluminum”  
Aluminum Fence Components**

**Aluminum Chainlink Fence Fabric, ASTM F-1183-2011, Alloy 6061 T94 ASTM B211**

**Manufactured by: Stephens Pipe & Steel**

**2224 East Rt 619**

**Russell Springs, KY 42642**

**Product Description:**

Aluminum chainlink fence fabric is made from aluminum wire helically wound & interwoven in such a manner as to provide a continuous mesh without knots or ties, except in the twisting or knuckling of the end wires to form the selvage of the mesh. It is used for industrial & commercial applications and may be required in federal & state specs. This fabric is available in mesh diamond sizes of 3/8” to 2” and heights from 36” to 240”. Unless otherwise specified, fabric woven with a 2” diamond and is 60” or less in height will be knuckled at both selvages. Fabric Selvages are either K-knuckled or T-twisted.

**Composition and Materials:**

The aluminum chainlink fabric is produced from aluminum strand that shall comply to all requirements of Alloy 6061 Temper T94 as described in ASTM B-211.

**Technical Data:**

The permissible variation from the specified size of mesh shall be (+/-) 1/8” for all mesh sizes except for 1”. It shall be (+/-) 1/16”. Permissible variations from the height shall be (+/-) 1”. Breaking strength listed on table 3 of ASTM F-1183 for 6ga is 925 lb per ft. The standard length of rolls shall be 50’ (+/-) 1” except as agreed upon otherwise, Fabric shall have a mill finish unless otherwise specified. Typical diamond count will be per table 1 of ASTM F1183.

**Installation:**

Installation by approved contractor at the owner’s selection and with consideration of standard practices within the industry.

**Availability:**

The “Complete Aluminum” product line is manufactured and distributed by Stephens Pipe & Steel and is readily available upon request.

**“ We Fence the World”**