

CHAIN LINK FENCE FABRIC SELECTIONS

HEIGHT

Chain link fabric is available in heights of 3 feet (914 mm) through 16 feet (4877 mm).

MESH SIZE

Examples of fence fabric types:

SWIMMING POOLS & RESIDENTIAL - 1-1/4 inch (32 mm) MESH, 13-3/4 gauge [0.083" (2.105 mm)]

RESIDENTIAL - 2-1/4 inch (57 mm) MESH, 12 gauge [0.106" (2.68 mm)]

TENNIS COURTS - 1-3/4 inch (44 mm) MESH, 11 gauge [0.120" (3.05 mm)]

LIGHT INDUSTRIAL - 2 inch (50 mm) MESH, 11 gauge [0.120" (3.05 mm)]

LIGHT INDUSTRIAL - 2 inch (50 mm) MESH, 10 gauge [0.135" (3.43 mm)]

STANDARD INDUSTRIAL - 2 inch (50 mm) MESH, 9 gauge [0.148" (3.76 mm)]

HIGH SECURITY OR HEAVY INDUSTRIAL - 2 inch (50 mm) MESH, 6 gauge [0.192" (4.88 mm)]

(See separate specifications for high security and maximum security .)

SECURITY (ANTI-CLIMBING) - 1 inch (25 mm), 5/8 inch (16 mm), 1/2 inch (13 mm), or 3/8 inch (9.5 mm) MESH 11 gauge [0.120" (3.05 mm)]

MAXIMUM SECURITY - 2 inch (50 mm) or 1-3/4 inch (44 mm) MESH, 6 gauge [0.192" (4.88 mm)] at bottom and 3/8 inch (9.5 mm) MESH, 11 gauge [0.120" (3.05 mm)] at top (see high security section)

Choose mesh opening and gauge for intended use. Smaller meshes can prevent people from climbing. Each mesh available in each gauge except, 5/8 inch (16 mm) and smaller mesh only available in 11 gauge [0.120" (3.05 mm)]; 1 inch (25 mm) not available in 6 gauge [0.192" (4.88 mm)]. Other sizes available upon request.

[3/8 inch (9.5 mm)] [1/2 inch (13 mm)] [5/8 inch (16 mm)] [1 inch (25 mm)] [1-1/4 inch (32 mm)] [1-3/4 inch (44 mm)]
[2 inch (50 mm)] [2-1/4 inch (57 mm)]

Standard tolerance for wire diameter is +/- 0.005 inch (0.13 mm).

BREAKLOAD AND CORE WIRE GAUGE

[11 gauge wire with diameter 0.120 inch (3.05 mm) breakload strength 850 lbf (3780 N)].

[10 gauge wire with diameter 0.135 inch (3.43 mm) breakload strength 1000 lbf (4448 N)].

[9 gauge wire with diameter 0.148 inch (3.76 mm) breakload strength 1290 lbf (5740 N)].

[6 gauge wire with diameter 0.192 inch (4.88 mm) breakload strength 2170 lbf (9650 N)].

COLORS

ASTM F 934 - Black, Brown, Woodland Green (olive), Ensor Green (green), as selected by architect.

There is an upcharge for special colors.