



Product Specification and Submittal Form

Corporate Sales: 800-275-2279
Technical Support: 206-760-7100

ANGLE, HEMMED ANGLE

MANUFACTURER

Steeler, Inc.
10023 Martin Luther King Jr. Way S.
Seattle, WA 98178
Phone: (206) 725-2500
Fax: (206) 725-1700

Steeler, Inc.
6851 Smith Ave.
Newark, CA 94560
Phone: (510) 505-9595
Fax: (510) 505-0200

DESCRIPTION

Angles are available with flanges of 1", 1-1/2", 2", and other flanges are available for special order up to 12". Sections typically available in thicknesses of 97mil (12 gauge), 68 mil (14 gauge), 54 mil (16 gauge), 43 mil (18 gauge), 33 mil (20 gauge), 30 mil (20DW), and 18 mil (25 gauge). Standard lengths are 10'.

Hemmed Angle is available in 18 mil (25 gauge) and lengths from 3" to 20' lengths. Hemmed angle is available with flanges of 1", 1-1/4", 1-1/2", 2", and 2-1/2". Both flanges must be the same size. Hemmed angle is manufactured from light gauge steel meeting the requirements of ASTM A653-02a or equal.

COLOR CODE

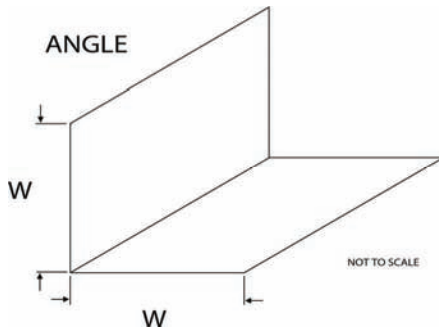
18 mil - Clear
27 mil - Black
30 mil - Pink
33 mil - White
43 mil - Yellow
54 mil - Green
68 mil - Orange
97 mil - Red
Painted on ends.

MATERIALS

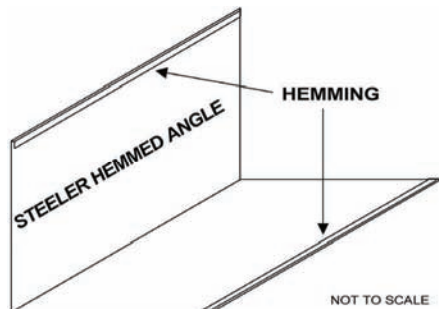
ANGLE sections are fabricated from hot dipped galvanized steel conforming to ASTM A653 -02a or equal.

ASTM & Code Standards

- AISI, North American Specification for the Design of Cold-Formed Steel Structural Members 2001 Edition with 2004 Supplement
- ASTM A370, Standard Test Methods and Definitions for Mechanical Testing of Steel Products
- ASTM A1003, Standard Specification for Sheet Steel, Carbon, Metallic and Non-Metallic Coating for Cold-Formed Framing Members.
- Steeler's structural framing comply with 2006 International Building Code (IBC- 2006)
- ASTM C955, Standard Specification for Structural Steel Framing Members.
- ASTM C754, Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products.
- ASTM C1513, Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections.
- ASTM C645, Standard Specification for Nonstructural Steel Framing Members.



Steeler Angle Part #	Description
0100A100	1" x 1" Angle
0150A150	1 1/2" x 1 1/2" Angle
0200A200	2" x 2" Angle



Steeler Hemmed Angle Part #	Description
0125A125-018H	1 1/4" x 1 1/4" Hemmed Angle, 25 Gauge
0150A150-018H	1 1/2" x 1 1/2" Hemmed Angle, 25 Gauge
0200A200-018H	2" x 2" Hemmed Angle, 25 Gauge
0250A250-018H	2 1/2" x 2 1/2" Hemmed Angle, 25 Gauge