



Grip Strut Safety Grating and Stair Treads are stocked in all major markets. For the finest in Safety Grating and Stair Treads, contact Cooper B-Line or look for your local Grip Strut distributor on the internet using www.cooperblineline.com. You will get skilled consulting service on your specific requirements.

Catalog number code

The catalog number code given below will assist you in ordering the material according to the specifications required.

1. Steel:

First numeral is width. "5" denotes 5-diamond or 11³/₄" width.

Second and third numerals denote channel size. "20" denotes 2", "15" denotes 1¹/₂", etc.

Last two numbers denote gauge. "12" denotes 12 gauge, "14" denotes 14 gauge.

Standard material is hot dipped galvanized (ASTM A525)

Example: 52014 = 5-Diamond, 11³/₄" wide, 2" channel, 14 gauge

2. Aluminum:

First numeral is width. "5" denotes 5-diamond or 11³/₄" width.

Second and third numerals denote channel size. "20" denotes 2", "15" denotes 1¹/₂", etc.

Last two numbers denote gauge. "10" denotes .100" thick, "12" denotes .080" thick.

Material -A: Denotes aluminum.

Example: 52012-A = 5-Diamond, 11³/₄" wide, 2" channel, .080 thick, aluminum

3. Stainless Steel:

First numeral is width. "5" denotes 5-diamond or 11³/₄" width.

Second and third numerals denote channel size. "20" denotes 2", "15" denotes 1¹/₂", etc.

Last two numbers denote gauge. "16" denotes 16 gauge.

Material - S = Type 304, SL = 316L

Example: 52016-S = 5-Diamond, 11³/₄" wide, 2" channel, 16 gauge, Type 304 stainless

4. Stair Treads:

Any of the above numbers preceded by "T-"

Example: T-42014 = 4-Diamond, 9¹/₂" wide, 2" channel, 14 gauge, steel stair tread

5. Plain:

For ordering purposes, any catalog number followed by "B" signifies plain unpainted steel (HRP&O).

Example: 52012-B = 5-Diamond, 11³/₄" wide, 2" channel, 12 gauge, plain steel

6. Special Products:

Consult local Grip Strut Grating distributor for identification and order placement of special products not herein identified.

Standard Sizes:

Length: (nominal 10'-0" and 12'-0")

Tolerances:

Planks: Standard 10'-0" and 12'-0" lengths are 120" and 144" respectively, with a tolerance of -0" +1/4".

Special lengths are available.

Treads: Standard stair tread lengths are as shown in this catalog with tolerances of ± 1/8".

Raw Materials:

Finishes:

A) Steel:

1) Pre-galvanized - ASTM A525

2) 14 gauge: hot rolled, commercial quality, oiled black steel and commercial quality, commercial coating, chemically treated galvanized steel

3) 12 gauge: hot rolled, pickled and oiled, commercial quality black steel and commercial quality, commercial coating, chemically treated galvanized steel

B) Aluminum: Alloy 5052 H-32 mill finish

C) Stainless Steel: 2B finish - 316L (light, cold rolled) — 2D finish - 304 (cold rolled)

Fabrication service: On large jobs, Cooper B-Line estimates, quotes, details and fabricates to your requirements. Lump-sum quotations are made from submitted plans and specifications. After receipt of order, a bill of materials and necessary layout drawings are prepared. Grating is supplied with special cutting, banding and toe plates installed where needed. Stair treads are also available fabricated and non-serrated. This fabrication service is available through Grip Strut Grating distributors.