
**APPROVED BRANDS
FORMED STEEL BEAM RAILING**

A. Trinity Guardrail

1. How to find logo marking on rail:

PLANT

DISTANCE FROM END

Ft. Worth, Texas:
W-beam

Approx. 24 in. (600 mm) from end of rail - backside
T M180 A2
XXX XXXXX XXXX

Girard, Ohio:
W-beam

Within 5 ft. (1.5 m) of end of rail - faceside
T S M180 AX XXXXX XXXXXX

Centerville, Utah:
W-beam & Thrie-beam

Within 40 in. (1 m) of end of rail - faceside
T U M180 AX X-XX XXXXXX

Lima, Ohio: (Lima Mill)
W-beam

Approx. 24 in. (600 mm) from end of rail - faceside
T M180 AX
XXXXXXXXXXXX

Lima, Ohio: (Contec Mill)
W-beam

Approx. 24 in. (600 mm) from end of rail - backside
T M180 AX XXXX XXXXX

Lima, Ohio:
Thrie-beam

Within 30 in. (760 mm) of end of rail - faceside
T M180 AX
XXXXXXXXXXXX

Elizabethtown, Kentucky:
W-beam

Within 5 ft. (1.5 m) of end of rail - faceside
T S M180 AX XXXXX XXXXX

2. Marking Stamp

Back See detail below

Face See Detail below

Face See Detail below

① ② ③ ④
 ▽ M180 A2 XXXX XXXXXX

① ② ③ Face side or
 ▽ M180 A2 Back side of
 XXXXXXXXXX Guardrail
 ④

Embossed information

1. Trinity brand trademark
2. AASHTO specification code
3. Class (A or B) and Type (1, 2, 3, or 4)
4. Identification symbols or code for heat number and coating lot

*Location of logo varies with manufacturing plants.

MATERIAL:			
 TRINITY INDUSTRIES, INC.			
PROPERTY OF TRINITY INDUSTRIES INC. AND NOT TO BE REPRODUCED WITHOUT THEIR PERMISSION			
Steel Beam Guardrail AASHTO M 180 brand registration Marking stamp			
DRAWN:	CHKD:	APP:	DATE:
DRAWING NO:			REV. SIZE
			A

LR	2/17/86		
LR	5-12-93		
MK	BY	DATE	REVISI

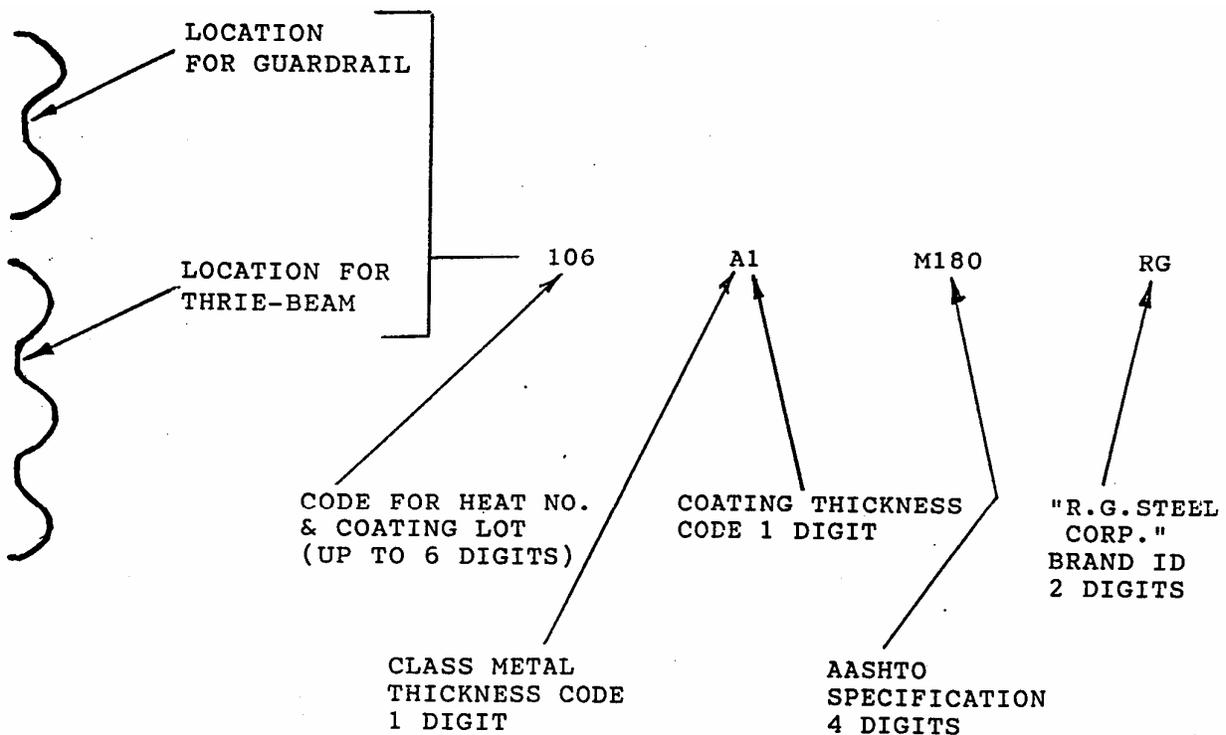
BRUNING 40-530 66919

C. R. G. Steel, Route 551, P.O. Box 356, Pulaski, PA 16143

Guardrail Element Markings

This document describes the method and location of markings on both the guardrail element and the thrie-beam rail element. The markings will appear within 38 in. (965 mm) in the valley on the traffic face of each rail element. The markings are 3/8 in. (9.5 mm) high letters and numbers that are embossed (rolled) into the rail element

A description is shown below:



Coding System

1. Class

- a. Class A Base Metal nominal thickness 0.105 in. (2.76 mm) – 12 gauge
- b. Class B Base Metal nominal thickness 0.135 in. (3.43 mm) – 20 gauge

2. Type

- a. Zinc-coated 1.8 oz./ft.² (51.03 g) minimum
- b. Zinc-coated 3.6 oz./ft.² (102.06 g) minimum

