

**SPECIFICATIONS:**

**POSTS RAILS:** NORTH AMERICAN PRODUCED EXTRUDED  
**PICKETS:** PRIME MARINE ALUMINUM 6061-T6

**FINISH:** SEVEN STAGE ARCHITECTURALLY CERTIFIED  
PRETREATMENT AS PER AAMA 2604.  
SUPER DURABLE ELECTROSTATICALLY APPLIED  
POWDER COAT - MIN THICKNESS 2.5 mils

**POSTS:** 51mm x 51mm (2"x2"), .125WALL STANDARD  
(.188 WALL AVAILABLE)

**POST CAPS:** PYRAMID, BALL, SPIRE OR ACORN

**RAILS:** 25mm x 25mm (1" x 1"),  
.125WALL (top and bottom)  
.180WALL (sidewall)

**UPRIGHTS:** 25mm x 25mm (1" x 1") .065WALL

**PICKETS:** 16mm x 16mm (5/8" x 5/8"), .080 WALL  
CAST SPEAR (IE-1) OR FLEUR DE LIS (IE-2) TOPS  
(USE IE-1 UNLESS OTHERWISE NOTED)

**INFILL:** 89mm DIA. CAST ALUMINUM RING OR DIAMOND  
(USE RINGS UNLESS OTHERWISE NOTED)

**WELDS:** ALUMINUM - FULL TACK BOTH SIDES OF PICKET

**COLOUR:** STANDARD COLOURS ARE BLACK, SEMI-BLACK,  
BROWN, GREEN WHITE & FOREST GREEN  
CUSTOM COLOURS AVAILABLE UPON REQUEST

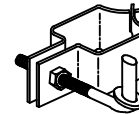
**AVAILABLE GATE HEIGHTS:**

762mm (30")  
914mm (36")  
1067mm (42")  
1219mm (48")  
1524mm (60")  
1829mm (72")

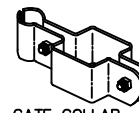
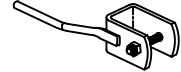
SHOWN

**FITTINGS**

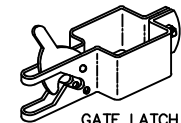
POST COLLAR c/w  
1/2"x3" HINGE BOLT



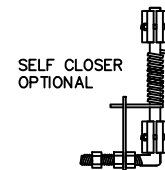
GATE FINGER  
1" x 1"



GATE COLLAR  
1" x 1"

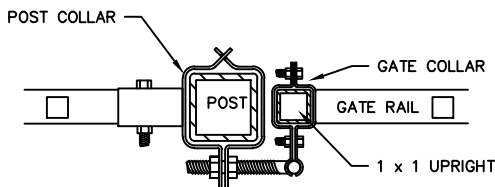


GATE LATCH  
2" x 2"

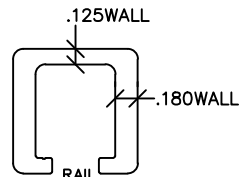


SELF CLOSER  
OPTIONAL

**SECTION A-A**



**SECTION B-B**



COMMENTS: SINGLE SWING GATE



TITLE

IRON EAGLE I ALUMINUM SERIES  
STYLE 2190 SINGLE SWING GATE

DRAWING No.

A2190-SG

CHK'D

DATE: JAN 12, 2018