

**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  
 FLAT TOP c/w UV INSERT, PINCHED ARROW,  
 MAPLE LEAF OR FLEUR DE LIS  
 (FLAT TOP UNLESS OTHERWISE NOTED)

**INFILL:** 89mm SCROLLS

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

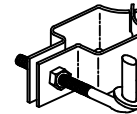
**COLOUR:** STANDARD COLOURS ARE BLACK, SEMI-BLACK,  
 BROWN, GREEN WHITE & FOREST GREEN  
 CUSTOM COLOURS AVAILABLE UPON REQUEST

**AVAILABLE GATE HEIGHTS:**

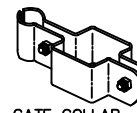
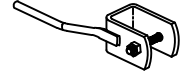
762mm (30")	
914mm (36")	
1067mm (42")	
1219mm (48")	
1524mm (60")	SHOWN
1829mm (72")	

**FITTINGS**

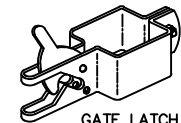
POST COLLAR c/w  
 1/2"x3" HINGE BOLT



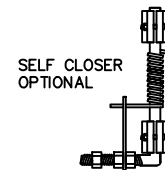
GATE FINGER  
 1" x 1"



GATE COLLAR  
 1" x 1"

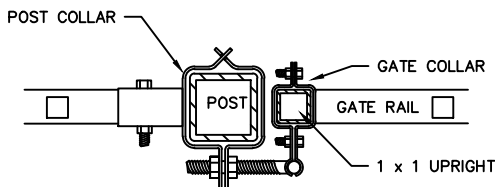


GATE LATCH  
 2" x 2"

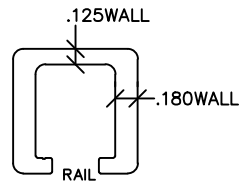


SELF CLOSER  
 OPTIONAL

**SECTION A-A**



**SECTION B-B**



COMMENTS: SINGLE SWING GATE



TITLE

**IRON EAGLE I ALUMINUM SERIES  
 STYLE 2900 SINGLE SWING GATE**

DRAWING No.

**A2900-SG**

CHK'D

DATE: JAN 12, 2018