



PANEL HEIGHT	PANEL WIDTH	POST CENTERS
UP TO 6FT. HIGH	95 $\frac{3}{4}$ " [2432mm]	101" [2565mm]
7FT. AND HIGHER	67 $\frac{1}{4}$ " [1708mm]	72 $\frac{1}{2}$ " [1842mm]

NOTE: ENQUIRE ABOUT PANEL WIDTHS OF 95 $\frac{3}{4}$ " [2432]
FOR PANELS ABOVE 72" [1829] HIGH

SPECIFICATIONS:

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

FITTINGS: 12GA. STAMPED MARINE GRADE ALUMINUM
FINISH AS DESCRIBED

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

WELDS: ALUMINUM - FULL BEAD ON PUBLIC SIDE
- TACK WELD ON PRIVATE SIDE

POSTS: 76mm x 76mm (3"x3") .188 WALL
OPTION: 102mm x 102mm (4"x4") .188 WALL

COLOUR: STANDARD COLOURS ARE BLACK, SEMI-BLACK
BROWN, GREEN, WHITE AND FOREST GREEN.
(CUSTOM COLOURS AVAILABLE UPON REQUEST)

POST FLANGES: 152mm x 152mm x 6mm (6"x6"x $\frac{1}{2}$ ") OR
203mm x 203mm x 13mm (8"x8"x $\frac{1}{2}$ ")

WARRANTY: 20 YEAR LIMITED

POST CAP PYRAMID OR BALL

NOTES: ALL TYPES OF GATES AVAILABLE
TAMPER PROOF NUTS AVAILABLE

RAILS: 38mm x 64mm (1 $\frac{1}{2}$ " x 2 $\frac{1}{2}$ ") .120 WALL

PICKETS: 25mm x 25mm (1" x 1") .065 WALL

COMMENTS:



TITLE

IRON EAGLE III ALUMINUM
ROYAL EAGLE III

DRAWING No.

R3-A01

CHK'D

DATE: JAN 12, 2019