



ecGate Lockbox

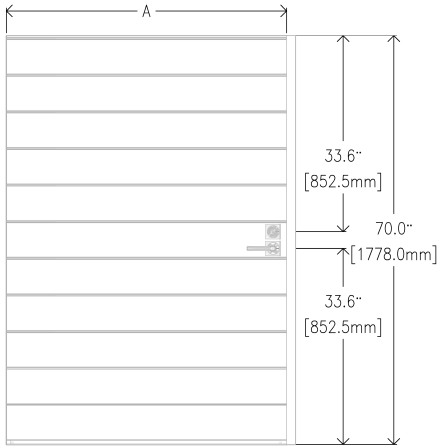
PRODUCT DATA SHEET
U.S. Patent 11,066,846 B1

PART: ecGate Lb
REV: E
DATE: 2026-07-19
SHEET: 1 of 1

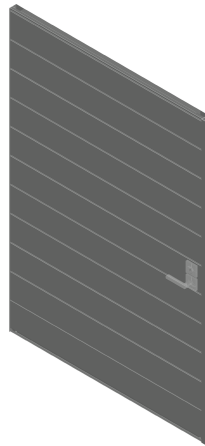
DESCRIPTION

A fully-assembled single-swing gate for the patented ecFence privacy fence system, built on a powder-coated galvanized steel frame with a welded center lockbox and an integral aluminum gate-stop. ecStarter and ecPanel courses install into the frame with hidden fasteners to match the adjacent fence face. Available in standard ecFence finish colors, for residential and commercial perimeter applications.

DRAWINGS



ELEVATION — FRONT



ISOMETRIC — FRONT



ISOMETRIC — BACK

SPECIFICATIONS

Frame	2 × 1 in	Width (A)	35, 47, 59, 71, 83, 95 in
Panel infill	ecStarter + ecPanel (PPGL steel)	Height	70 in (5 ft 10 in)
Gate stop	6063-T5 aluminum angle	Style	Single swing
Coating	Powder coat per AAMA 2603	Hinges	ecGate Hinge (sold separately)
Lockbox	Welded double-hole, center height	Wind rating	115 mph (Exp. C)
Fasteners	3/4 in self-drilling screws	Engineering ref	ecFence S-1*



PATENTED



DURABLE



ROT-PROOF



TERMITE-PROOF



LOW
MAINTENANCE



PRIVACY



MODERN
LOOK



HIDDEN
FASTENERS



EASY TO
INSTALL



25 YEAR
WARRANTY**

FINISH COLORS

PRODUCTION

● Natural Bronze ○ Arctic White

COMING SOON

● Foggy Gray ● Midnight Black

INSTALLATION & FASTENING

MOUNTING

Hang on two ecGate Hinges (sold separately) to a 2.5 in HSS hinge post. Adjustable hinges set the gate-to-post gap; self-closing return is built in.

STANDARD SIZES

Nominal	Width (A)	Nominal	Width (A)
3 ft	35 in	6 ft	71 in
4 ft	47 in	7 ft	83 in
5 ft	59 in	8 ft	95 in

LOCKING HARDWARE

Lockbox accepts standard locking hardware such as deadbolts and lever handles — not included.

A = overall gate width. Single-swing standard sizes.

STORAGE & HANDLING

Store assembled gates upright on edge protectors or flat on a clean pallet, indoors or under fully waterproof cover. Combined sun and rain on packaging materials may stain the powder-coat finish.

Engineered to FBC 2023 HVHZ (ASCE 7-22), PE-sealed. Wind ratings are per fence height. Installations over 6 ft to 8 ft require a 3 in (76.2 mm) × 3 in (76.2 mm) post (specified; supplied by others) set per Drawing S-1 (8 ft). PE-sealed drawings for permitting available from ecFence.

*Standard sizes engineered to 8 ft maximum width; sealed engineering provided at permit submission.

**25-year warranty covers the ecPanel and ecStarter panels only; the powder-coated frame carries a 5-year coating warranty.