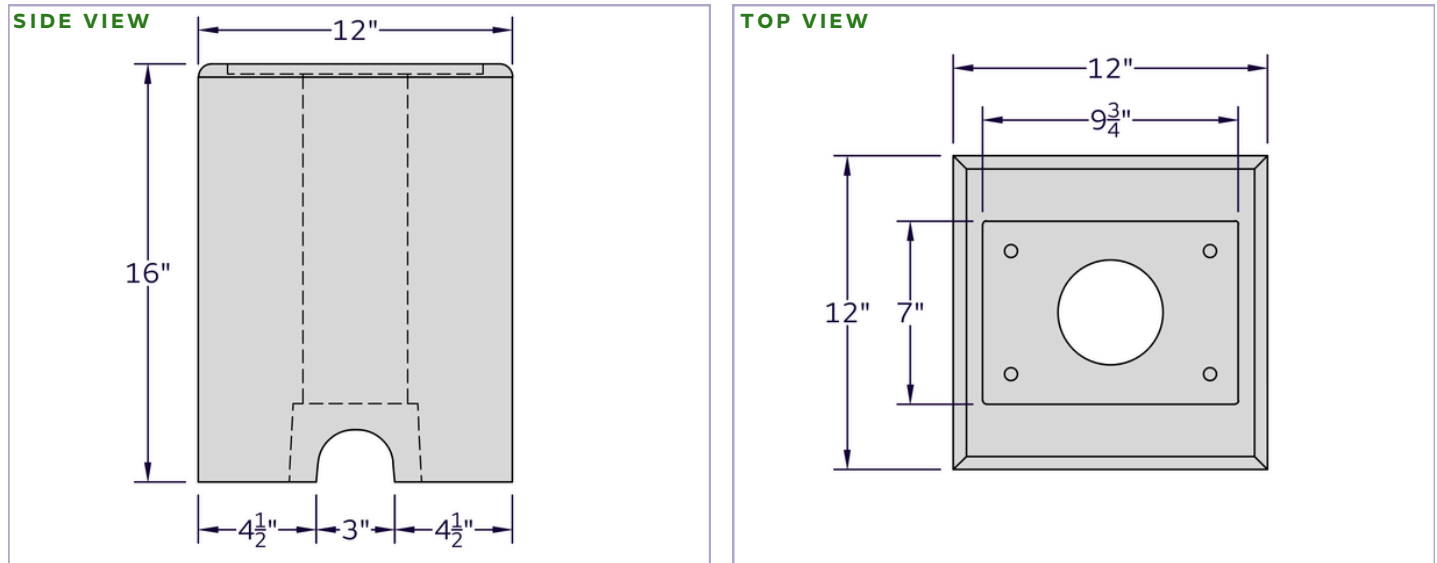


PRE-ENGINEERED PRECAST FOUNDATION

THE COMPACT

L2 LIGHTWEIGHT
EV Charger Foundation

The lightweight Level 2 foundation of the EV Blocks family — set without heavy equipment; the pedestal anchors directly to cast-in inserts.



SPECIFICATIONS

DIMENSIONS

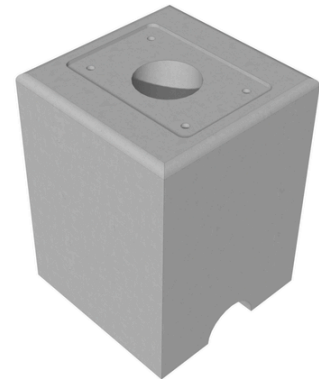
Length	12 in
Width	12 in
Height	16 in

WEIGHTS

Foundation	175 lb
------------	--------

MATERIALS

Concrete	4,000 psi
Inserts	cast-in threaded

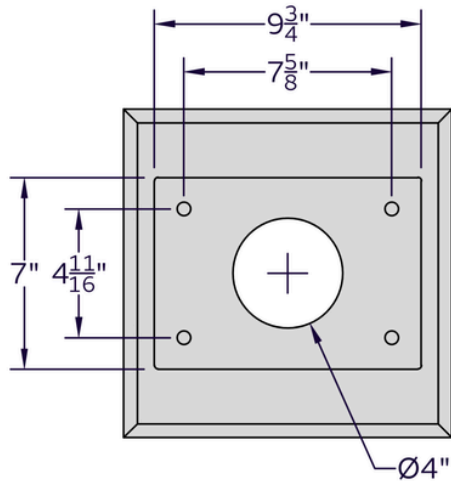


LOAD RATINGS

CONNECTION	Cast-in threaded inserts rated to 1,640 lb working load per insert (5:1 factor of safety).
STABILITY	Foundation overturning and sliding under wind and seismic loads confirmed by engineering analysis.

Pre-engineered to perform across a range of wind, seismic, and soil conditions. BaseLogic EV can assist with project-specific calculations.

KEY INSTALLATION COMPONENT



CAST-IN INSERTS

Component	cast-in threaded inserts
Anchor pattern	4.7 × 7.6 in
Working load	1,640 lb / insert
Compatible with	Tesla L2 Pedestal

SCOPE OF SUPPLY

EV Blocks supplies the precast foundation with cast-in threaded inserts.

HOW IT WORKS

- Cast with **threaded inserts** at preset anchor locations matched to common 4-ft pedestal patterns.
- The pedestal base plate **anchors directly to the cast-in inserts** with a clean flush finish.
- Lightweight** construction allows placement without heavy lifting equipment in typical conditions.

No plate to drill, no adapter, lightweight placement — the Compact's reason to exist.

