

EVOLUTION™

STEEL DECK FRAMING

THE NEXT EVOLUTION IN DECKS



Engineered for greater spans



Pre-spaced system for quick and easy installation



Fire and insect proof



Designed to install like wood



Aesthetically beautiful under deck area



25 Year Limited Warranty



Provides a flat surface without crowning, warping, or cracking



Compatible with any type of decking and railing



Low maintenance over the life of your deck



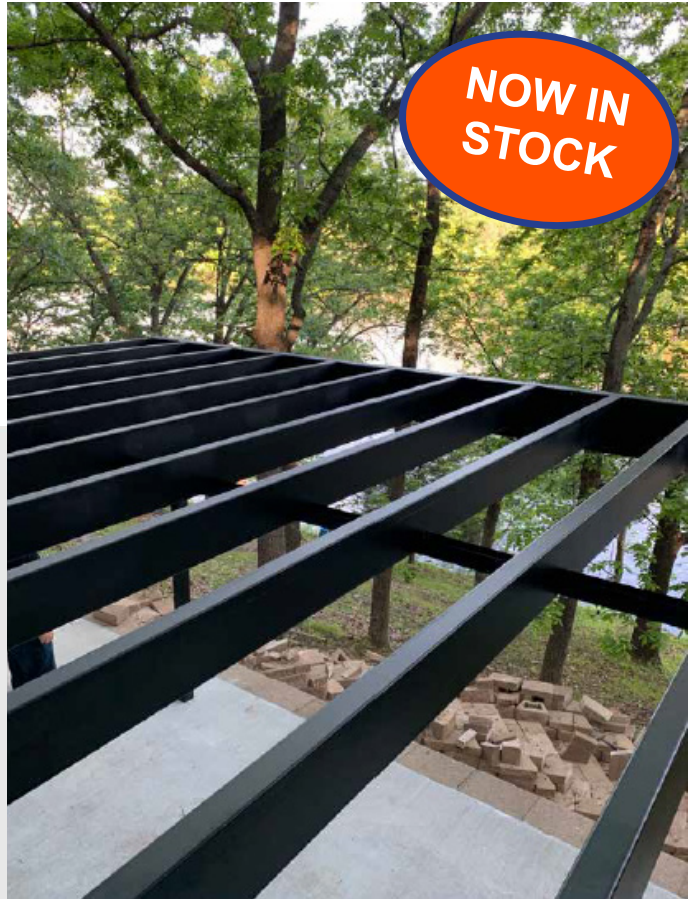
Steel is uniquely sustainable

IT'S WHAT YOU DON'T SEE THAT COUNTS

 **FORTRESS**
Iron Railing & Fence System

Lumbermen's
AN EMPLOYEE OWNED COMPANY

**NOW IN
STOCK**



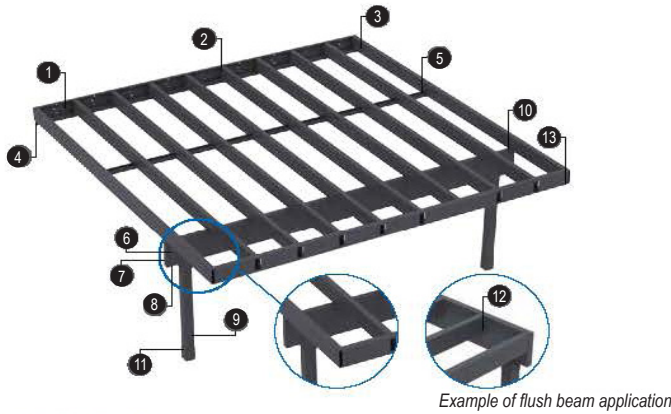
PROTECT YOUR PROJECTS WITH A SOLID FOUNDATION

When compared with wood, Evolution Steel Deck Framing is surprisingly affordable and dependably durable, a win for both contractors and customers.

Visit fortressframing.com now to find a distributor in your area.



EVOLUTION SYSTEM OVERVIEW



PARTS SHOWN

- | | |
|---|---|
| 1. S-Ledger (pre-spaced 12" & 16" O.C.) | 8. Post to Beam Bracket |
| 2. Ledger Bracket | 9. Post (3½"x3½"x10') |
| 3. Joist (2"x6") | 10. Blocking (12" & 16" O.C.) |
| 4. F50 Bracket | 11. Post to Pier Bracket |
| 5. Strap (mid-span blocking) | 12. Single Hanger Brackets |
| 6. Beam (2"x11") | 13. Rim Joist (pre-spaced 12" & 16" O.C.) |
| 7. Beam Cap | |

PARTS NOT SHOWN... but available to cover virtually all needs/applications.

- | | |
|---------------------------------|-------------------------|
| 14. Double Beam Track | 18. Curved Rim Joist |
| 15. Double Hanger Bracket | 19. Rim Joist Bracket |
| 16. Double Beam to Post Bracket | 20. 45° Bracket |
| 17. Joist Cap | 21. F10 Bracket |
| | 22. Self Drilling Screw |

SYSTEM COMPONENTS

EVOLUTION BY FORTRESS FRAMING HAS COMPONENTS TO COVER VIRTUALLY ALL NEEDS AND APPLICATIONS.



PARTS SHOWN

1. Beam (or deck/structure)
2. Stair Strap
3. Stringer Evolution 2"x6" Joist or 2"x11" Beam
4. Stair Stringer Anchor Bracket
5. Preset 7"/11" Stair Bracket
6. 48" Stair Tray

PARTS NOT SHOWN... but available to cover virtually all needs/applications.

- Preset 7¾"/11" Stair Bracket
- Adjustable Stair Bracket

EVOLUTION STEEL STAIR SYSTEM

The stair components and brackets work with the Evolution Joist and Beams to provide a quick, easy assembly, dramatically decreasing installation time! The Black Sand powder coat delivers an aesthetically pleasing modern look on its own or use with fascia/trim for a more traditional look.

