



EVOLUTION™

STEEL DECK FRAMING



EVOLUTION FRAMING
PRODUCT GUIDE





EVOLUTION
Steel Deck Stair System
Patent #US11085191B2

KEY FEATURES & BENEFITS

EASY TO INSTALL | If you know how to frame with wood, you can frame with Evolution.

STRAIGHT, UNIFORM PIECES | Builds flat, stays flat!

GREATER SPANS | Fewer posts for less obstructed views.

COMPATIBILITY | Works with any type or brand of decking.

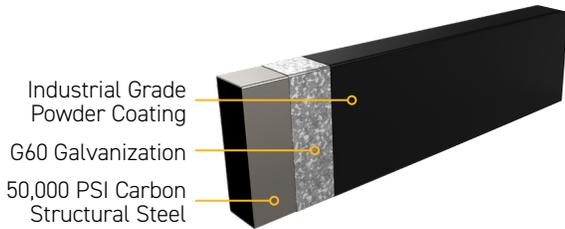
BEAUTIFUL | The premium Black Sand powder coat provides a pleasing look that virtually disappears.

CLASS-A FIRE RATING | A noncombustible material that's resistant to fire and meets the requirements for use in all Wildland Urban Interface (WUI) zones.

PROTECTED | Invulnerable to rotting, warping, splitting and insect damage.

WARRANTY

Enjoy the peace of mind of code-approved (Intertek CCR-0313) Evolution steel framing with a 25-year warranty and a hassle-free claims process. Visit FortressBP.com for complete warranty details and exclusions.



PREMIUM FINISHES



Patent #US10100516B2
11066830; 101005163; 10550570

RESOURCES

Looking for more inspiration?
View framing product guide.

EXPLORE



PRODUCT GALLERY



JOISTS

Evolution's Joists are a familiar shape that install quickly and easily with minimal fasteners. The steel joists will hold their shape, providing a perfectly flat deck surface that will not sag or warp over the life of your deck.



Lengths available:
12' | 14' | 16' | 18' | 20'

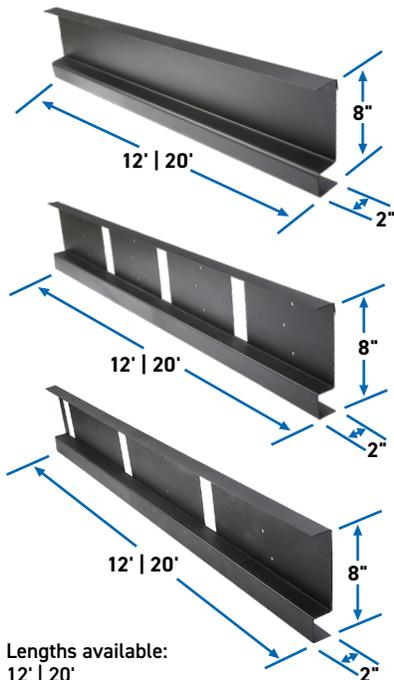
JOIST - 16 GAUGE

ITEM#	DESCRIPTION	UPC #
181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	811397030170
181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC	811397030163
181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	811397030156
181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC	811397030149
181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC	811397030132

16 Gauge 2"x6" Joist (G60 Galvanized & Black Sand Powder Coated)

S-LEDGER

Evolution's S-Ledger is an engineered interlocking design with the Ledger Bracket that eliminates the need for excessive fasteners and drastically speeds up installation. The "S" shape provides a sturdy, safe deck connection that will offer peace of mind for decades. The S-Ledger is available with pre-punched, standard spacing options that simplify deck construction.



Lengths available:
12' | 20'

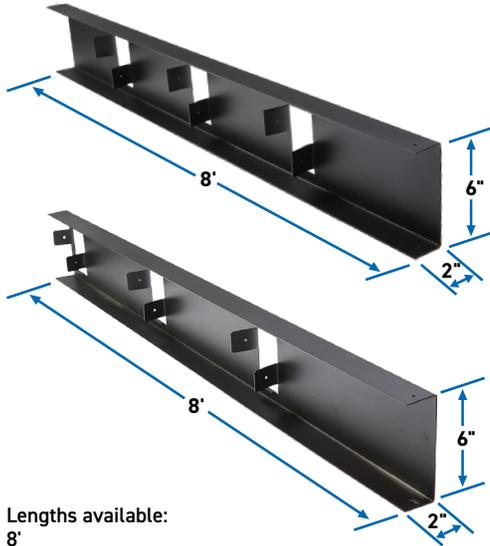
S-LEDGER

ITEM#	DESCRIPTION	UPC #
182012141	FF-EVOLUTION-S-LEDGER-12'	811397030293
182020141	FF-EVOLUTION-S-LEDGER-20'	811397030309
182112141	FF-EVOLUTION-120C-S-LEDGER-12'	811397030316
182120141	FF-EVOLUTION-120C-S-LEDGER-20'	811397030354
182212141	FF-EVOLUTION-160C-S-LEDGER-12'	811397030330
182220141	FF-EVOLUTION-160C-S-LEDGER-20'	811397030347

Galvanized and powder coated with Black Sand.

RIM JOISTS

Evolution's Rim Joist incorporates the same pre-punched and non-punched system as the S-Ledger for consistent, quicker installation without the hassle. Evolution's Rim Joists provide a solution for any installation application, including an option for curved decks. The Rim Joist attaches to the Joist with minimal fasteners and provides a perfectly flat surface to attach trim or fascia.

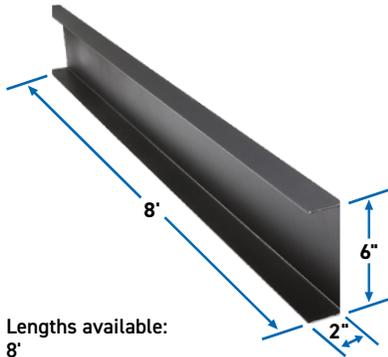


Lengths available:
8'

RIM JOIST - FOR USE WITH FASCIA ONLY

ITEM#	DESCRIPTION	UPC #
185108141	FF-EVOLUTION-120C U-RIM JOIST-2X6-8'	811397030422
185208141	FF-EVOLUTION-160C U-RIM JOIST-2X6-8'	811397030439

Galvanized and powder coated with Black Sand. For use with fascia only

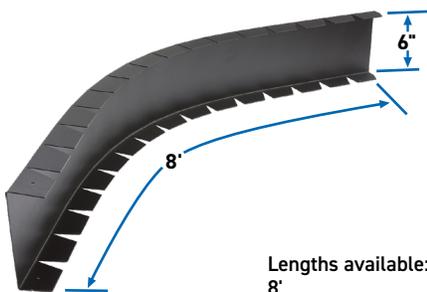


Lengths available:
8'

RIM JOIST - FOR USE WITH OR WITHOUT FASCIA ONLY

ITEM#	DESCRIPTION	UPC #
185008141	FF-EVOLUTION-U-RIM JOIST-2X6-8'	811397030415

Galvanized and powder coated with Black Sand. For use with or without fascia only



Lengths available:
8'

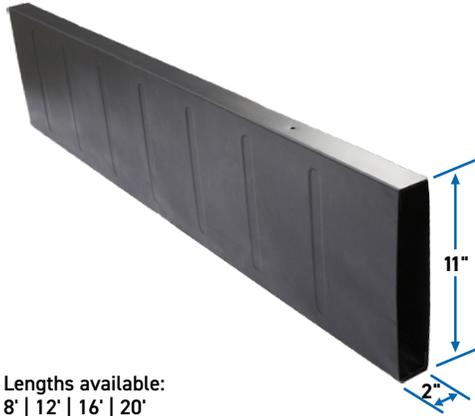
CURVED RIM JOIST

ITEM#	DESCRIPTION	UPC #
185308161	FF-EVOLUTION-CURVE-RIM JOIST-2X6-8'	811397030446

Galvanized and powder coated with Black Sand. For use with or without fascia only

BEAM

Evolution's Beam has been engineered to achieve longer spans between supports, eliminating excessive posts and obstructed views.



Lengths available:
8' | 12' | 16' | 20'

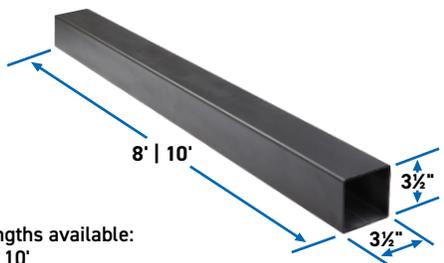
BEAM

ITEM#	DESCRIPTION	UPC #
184108161	FF-EVOLUTION-BEAM 2X11-8'	811397030361
184112161	FF-EVOLUTION-BEAM 2X11-12'	811397030378
184116161	FF-EVOLUTION-BEAM 2X11-16'	811397030385
184120161	FF-EVOLUTION-BEAM 2X11-20'	811397030392

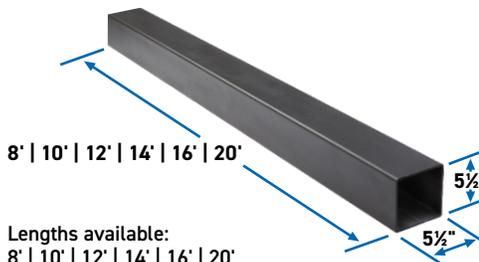
Galvanized and powder coated with Black Sand.

POSTS

Evolution's steel posts and brackets provide the perfect solution to support your deck. The black powder coated posts look great on their own or can be customized with the trim of your choice.



Lengths available:
8' | 10'



Lengths available:
8' | 10' | 12' | 14' | 16' | 20'

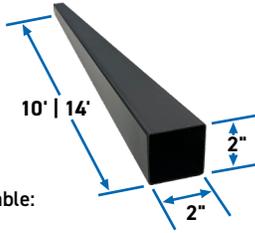
POSTS

ITEM#	DESCRIPTION	UPC #
285108111	FF-EVOLUTION-POST 3.5" X 3.5"-8'	811397031009
186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'	811397030248
285208121	FF-EVOLUTION- POST 5.5" X 5.5"-8'	811397031016
186210121	FF-EVOLUTION-POST 5.5" X 5.5"-10'	811397031429
186212121	FF-EVOLUTION-POST 5.5" X 5.5"-12'	811397031436
186214121	FF-EVOLUTION-POST 5.5" X 5.5"-14'	811397031443
186216121	FF-EVOLUTION-POST 5.5" X 5.5"-16'	811397031450
186220121	FF-EVOLUTION-POST 5.5" X 5.5"-20'	811397031283

Galvanized and powder coated with Black Sand. Used to support deck framing to concrete footings.

PURLINS

A versatile part, with many applications in deck frames, pergolas, and building projects in general.

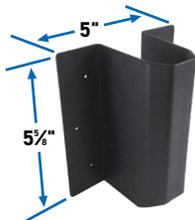


Lengths available:
10' | 14'

PURLINS

ITEM#	DESCRIPTION	UPC #
282011001	FF-EVOLUTION-2" X 2"-10'-18GA-PC	811397030835
282011401	FF-EVOLUTION-2" X 2"-14'-18GA-PC	811397030842

BRACKETS AND CAPS



LEDGER BRACKET

ITEM#	DESCRIPTION	UPC #
183011401	FF-EVOLUTION-LEDGER BRACKET	811397030125

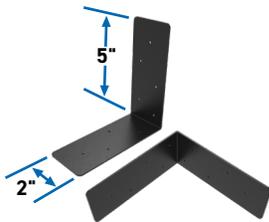
Galvanized and powder coated with Black Sand. Used with the S-Ledger and joist or fastened to a flush beam.



F50 BRACKET

ITEM#	DESCRIPTION	UPC #
183021601	FF-EVOLUTION-F50 BRACKET	811397030118

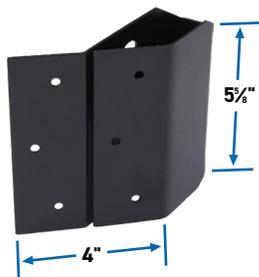
Galvanized and powder coated with Black Sand. Used with S-Ledger, joist, and blocking as well as many other applications.



F30 BRACKET

ITEM#	DESCRIPTION	UPC #
183092141	FF-EVOLUTION-F30 BRACKET	811397030781

Galvanized and powder coated with Black Sand. Used for a stronger connection when installing blocking for railing post attachment.

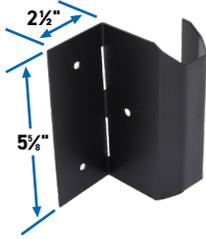


45° BRACKET

ITEM#	DESCRIPTION	UPC #
183451401	FF-EVOLUTION-45 DEG BRACKET	811397030101

Galvanized and powder coated with Black Sand. Used with the Blank S-Ledger when joist extends at an angle to keep standard spacing.

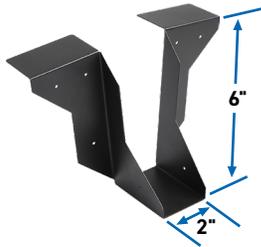
BRACKETS AND CAPS (CONT.)



RIM JOIST BRACKET

ITEM#	DESCRIPTION	UPC #
183031801	FF-EVOLUTION-RIM JOIST BRACKET	811397030095

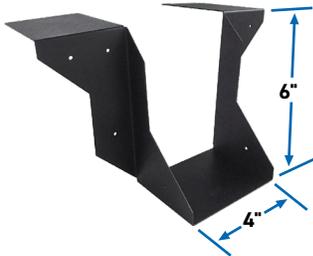
Galvanized and powder coated with Black Sand. Inserts into joist at the end of the deck for attaching the Curved Rim Joist.



SINGLE HANGER BRACKET

ITEM#	DESCRIPTION	UPC #
183102001	FF-EVOLUTION-SNGL HANGER BRACKET	811397030071

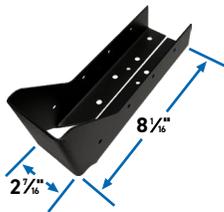
Galvanized and powder coated with Black Sand. Used to secure joist to flush beam applications.



DOUBLE HANGER BRACKET

ITEM#	DESCRIPTION	UPC #
183202001	FF-EVOLUTION-DBL HANGER BRACKET	811397030064

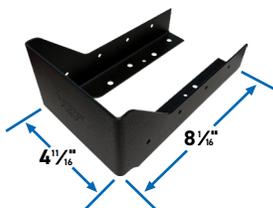
Galvanized and powder coated with Black Sand. Used to secure double joist or create a double (2"x6") carry beam.



SIMPSON HUCQ2.25

ITEM#	DESCRIPTION	UPC #
2327718	FF-EVOLUTION-SIMPSON HUCQ2.25/8Z	811397031382

Galvanized and powder coated with Black Sand. Used to attach a Single 2x11 Evolution Steel Beam perpendicular to a house's rim board or another 2x11 Evolution Beam.



SIMPSON HUCQ4.5

ITEM#	DESCRIPTION	UPC #
2327719	FF-EVOLUTION-SIMPSON HUCQ4.5/8Z	811397031399

Galvanized and powder coated with Black Sand. Used to attach a Double 2x11 Evolution Steel Beam perpendicular to a house's rim board or another 2x11 Evolution Beam.

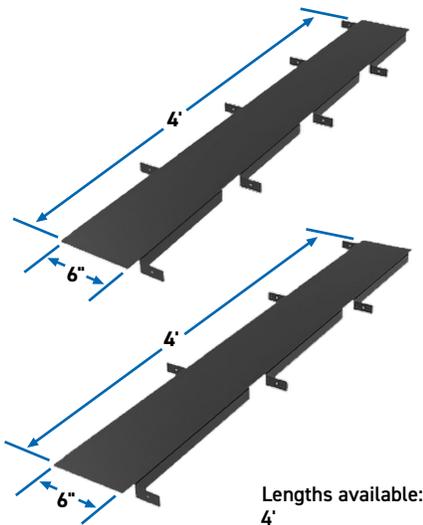
BRACKETS AND CAPS (CONT.)



F10 BRACKET

ITEM#	DESCRIPTION	UPC #
183041601	FF-EVOLUTION-F10 BRACKET (Bag of 10)	811397030453

Galvanized and powder coated with Black Sand. Used to secure joist to a drop beam when non-standard spacing is required and as a cap on the bottom of the s-ledger.

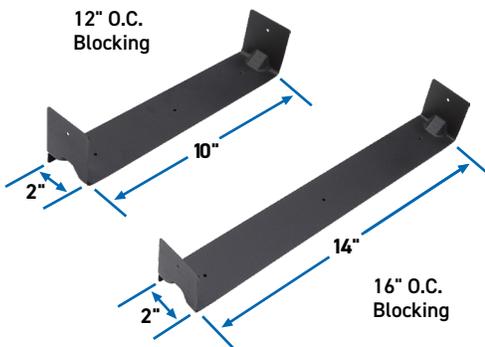


TILE DECK TRAY

ITEM#	DESCRIPTION	UPC #
187104181	FF-EVOLUTION-120C TILE DECK TRAY	811397031375
187204181	FF-EVOLUTION-160C TILE DECK TRAY	811397031344

The Evolution tile deck tray is installed on top of Evolution deck joists to make tile installations quick and easy. The design provides fall-through protection and water infiltration while creating the ideal surface for tile paver installations.

Lengths available:
4'

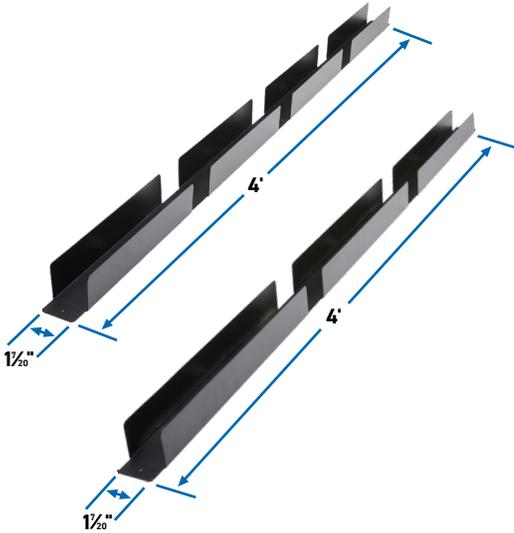


BEAM BLOCKING

ITEM#	DESCRIPTION	UPC #
188122001	FF-EVOLUTION-120C BLOCKING	811397030033
188162001	FF-EVOLUTION-160C BLOCKING	811397030026

Galvanized and powder coated with Black Sand. Manufactured to match the same spacing as the S-Ledger for easy blocking of joist on a dropped beam.

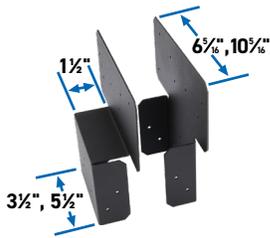
| BRACKETS AND CAPS (CONT.)



MID-SPAN STRAP

ITEM#	DESCRIPTION	UPC #
187104201	FF-EVOLUTION-120C STRAP	811397030002
187204201	FF-EVOLUTION-160C STRAP	811397030019

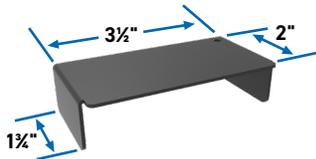
Manufactured to match the same spacing as the S-Ledger for easy mid-span blocking applications.



SINGLE BEAM / POST BRACKET

ITEM#	DESCRIPTION	UPC #
183161601	FF-EVOLUTION-SNGL BEAM/POST BRACKET-3.5"	811397030057
183151601	FF-EVOLUTION-SNGL BEAM TO POST BRACKET-5.5"	811397031290

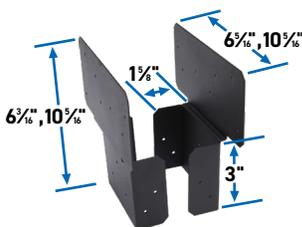
Galvanized and powder coated with Black Sand. Used to secure post to single beam.



BEAM SPLICE POST CAP

ITEM#	DESCRIPTION	UPC #
183191601	FF-EVOLUTION-3.5" BEAM SPLICE POST CAP	811397031368

Galvanized and powder coated with Black Sand. Used to butt splice beams over post. Used in conjunction with the 8" Strap to Butt Splice Beams over 3.5" Post. 1 piece is used for a Single Beam and 2 pieces for a Double Beam

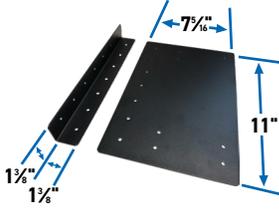


DOUBLE BEAM / POST BRACKET

ITEM#	DESCRIPTION	UPC #
183261601	FF-EVOLUTION-DBL BEAM/POST BRACKET - 3.5"	811397030040
183171601	FF-EVOLUTION-DBL BEAM TO POST BRACKET-5.5"	811397031306

Galvanized and powder coated with Black Sand. Used to secure double joist or create a double (2"x6") carry beam.

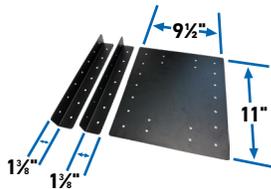
BRACKETS AND CAPS (CONT.)



E15 BRACKET

ITEM#	DESCRIPTION	UPC #
183151201	FF-EVOLUTION-E15 BRACKET	811397031405

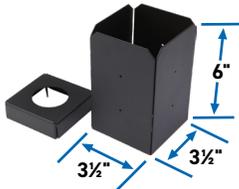
Galvanized and powder coated with Black Sand. Used on the beam Corner/End for the construction of a Mutli-Tiered Deck. Attaches a 2x11 Beam to a 5.5"x5.5" Post that is continuous and passes-through multiple levels.



E22 BRACKET

ITEM#	DESCRIPTION	UPC #
183221201	FF-EVOLUTION-E22 BRACKET	811397031412

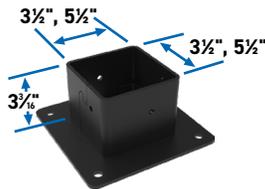
Galvanized and powder coated with Black Sand. Used on beam Mid-Span for the construction of a Mutli-Tiered Deck. Attaches a 2x11 Beam to a 5.5"x5.5" Post that is continuous and passes-through multiple levels.



POST / PIER BRACKET

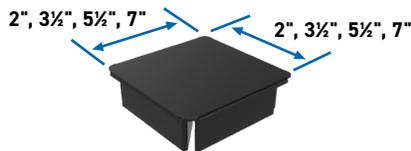
ITEM#	DESCRIPTION	UPC #
183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET	811397030286

Galvanized and powder coated with Black Sand. Secures post to concrete landing or pier.



POST ANCHOR BRACKET

ITEM#	DESCRIPTION	UPC #
283060701	FF-EVOLUTION-3.5" POST/ANCHOR BRACKET	811397031092
283070701	FF-EVOLUTION-5.5" POST/ANCHOR BRACKET	811397031108



POST CAPS

ITEM#	DESCRIPTION	UPC #
283022001	FF-EVOLUTION-2"X2" CAP	811397030866
283012001	FF-EVOLUTION-3.5" POST CAP	811397030859
283092001	FF-EVOLUTION-5.5" POST CAP	811397031122
283102001	FF-EVOLUTION-7" POST CAP	811397031139

BRACKETS AND CAPS (CONT.)



BEAM CAP

ITEM#	DESCRIPTION	UPC #
183112001	FF-EVOLUTION-BEAM CAP	811397030279

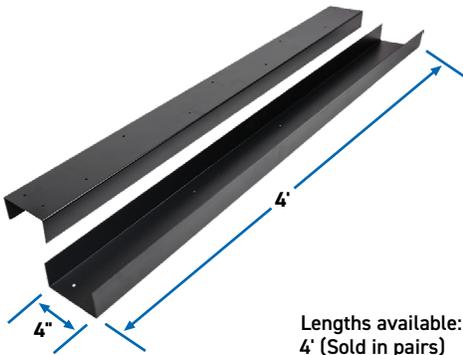
Galvanized and powder coated with Black Sand. Covers open beams to provide clean, finished look and deter pests and animals.



JOIST CAP

ITEM#	DESCRIPTION	UPC #
183062001	FF-EVOLUTION-JOIST CAP	811397030262

Galvanized and powder coated with Black Sand. Covers open joist to provide clean, finished look and deter pests and animals.



DOUBLE BEAM TRACK

ITEM#	DESCRIPTION	UPC #
184204161	FF-EVOLUTION-DBL BEAM TRACK-4' (2 PACK)	811397030408

Galvanized and powder coated with Black Sand. Used to connect two beams to create a double beam (attaches to top and bottom of double beam).

Lengths available:
4' (Sold in pairs)

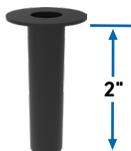
RAILING POST TO FRAME CONNECTIONS



TOGGLE BOLT

ITEM#	DESCRIPTION	UPC #
183131400	FF-EVOLUTION-TOGGLE BOLT-5/16" (BAG OF 4)	811397031276

Innovative Nut and Bolt system that provides a quick and easy solution for fastening surface mount posts to steel framing with code-approved strength.

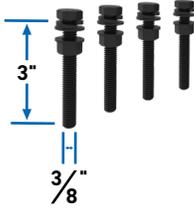


SPACER / SQUASH BOLT

ITEM#	DESCRIPTION	UPC #
183080201	FF-EVOLUTION-SPACER/SQUASH BOLT 2" (51MM) (BAG OF 10)	811397031146

Insert used when thru-bolting into joists and beams. This part prevents joists and beams from warping or collapsing when tightened down the bolts.

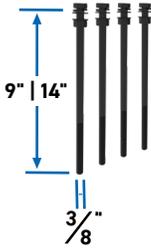
RAILING POST TO FRAME CONNECTIONS (CONT.)



BOLT KIT

ITEM#	DESCRIPTION	UPC #
183140302	FF-EVOLUTION-3" (76MM) BOLT KIT	811397031153

All-thread hex bolt with coating to provide long-life, outdoor protection. Used most often in railing post mounting to stairs. Kit includes the bolts, nuts, and washers you'll need to mount 1 post.

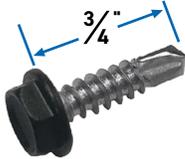


BOLT KIT

ITEM#	DESCRIPTION	UPC #
183140902	FF-EVOLUTION-9" (229MM) BOLT KIT	811397031160
183141402	FF-EVOLUTION-14" (356MM) BOLT KIT	811397031177

Hex bolt kit with coating to provide long-life, outdoor protection. Most often used to thru-bolt posts to 2x6 joists and 2x11 beams. Kit includes the bolts, nuts, and washers you'll need to mount 1 post.

ACCESSORIES



SELF-DRILLING SCREW

ITEM#	DESCRIPTION	UPC #
183990341	FF-EVOLUTION 3/4" (19MM) BLACK SELF TAPPING SCREW (BAG 250)	811397030255

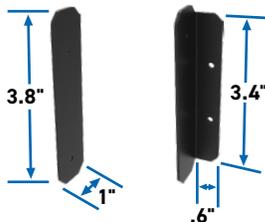
Self-drilling metal screw head coated in black. 3/4" Black self-drilling metal screw.



TOUCH UP PAINT

ITEM#	DESCRIPTION	UPC #
183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT	811397030736

PERGOLA

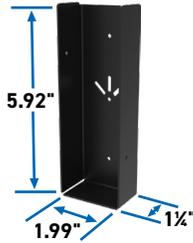


CS CLADDING SUPPORT BRACKET

ITEM#	DESCRIPTION	UPC #
283041601	FF-EVOLUTION-CS CLADDING SUPPORT BRACKET (BAG 2)	811397031139

Used to attached cladding/privacy walls to pergolas.

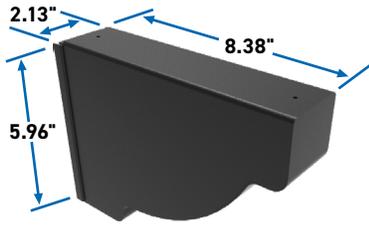
PERGOLA (CONT.)



RAFTER HANGER BRACKET

ITEM#	DESCRIPTION	UPC #
283051601	FF-EVOLUTION-RAFTER HANGER BRACKET	811397031061

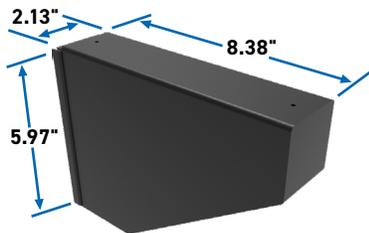
Used in a number of Pergola applications to attach the 2x6. The bracket includes hash marks to make both 90 degree and 45 degree installations simpler



ARCHED RAFTER TAIL

ITEM#	DESCRIPTION	UPC #
288011601	FF-EVOLUTION-ARCHED RAFTER TAIL	811397031078

Decorative ends that install on the 2x6 or directly to the face of a structure. Used mostly for Pergola applications.



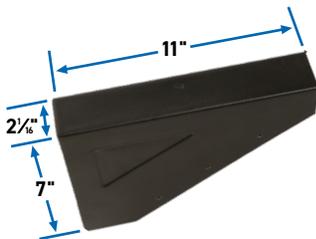
45-DEGREE RAFTER TAIL

ITEM#	DESCRIPTION	UPC #
288021601	FF-EVOLUTION-45 DEGREE RAFTER TAIL	811397031085

Decorative ends that install on the 2x6 or directly to the face of a structure. Used mostly for Pergola applications.

STAIR BRACKETS

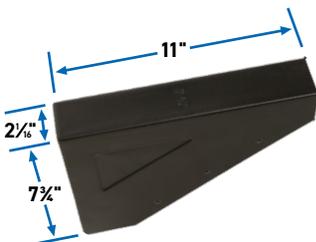
Evolution Stair Brackets have been designed to accommodate virtually any rise/run options. The stair brackets attach directly to the top of the Evolution Joist or Beams for quick and easy installation without the irritation of traditional stair applications.



FIXED STAIR BRACKET

ITEM#	DESCRIPTION	UPC #
189107161	FF-EVOLUTION-7" (178MM)/11" (279MM) STAIR BRACKET	811397030651

The Evolution Preset 7"/11" Stair Bracket is engineered to slide over the top of an Evolution Joist and provide a perfect 7" rise and 11" run for the stringer. These brackets align directly with one another resulting in a rapid, worry-free stringer installation.

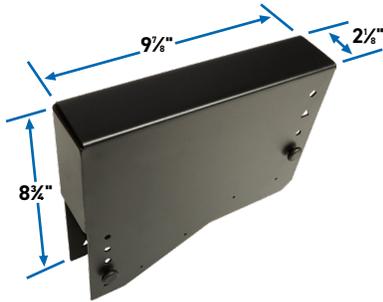


FIXED STAIR BRACKET

ITEM#	DESCRIPTION	UPC #
189134161	FF-EVOLUTION-7-3/4" (197MM)/11" (279MM) STAIR BRACKET	811397030668

The Evolution Preset 7 3/4"/11" Stair Bracket is engineered to slide over the top of an Evolution Joist and provide a perfect 7 3/4" rise and 11" run for the stringer. These brackets align directly with one another resulting in a rapid, worry-free stringer installation.

STAIR BRACKETS (CONT.)

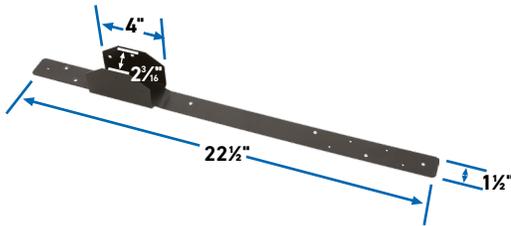


ADJUSTABLE STAIR BRACKET

ITEM#	DESCRIPTION	UPC #
189199141	FF-EVOLUTION-ADJUSTABLE STAIR BRACKET	811397030705

The Evolution Adjustable Stair Bracket allows you to quickly and easily customize the stair's rise and run using the two provided set pins. Simply place the set pins in the desired holes and slide the stair brackets over an Evolution Joist to complete the stinger installation.

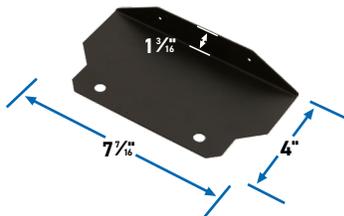
STAIR PARTS



STAIR STRAP

ITEM#	DESCRIPTION	UPC #
189223181	FF-EVOLUTION-STAIR STRAP	811397030675

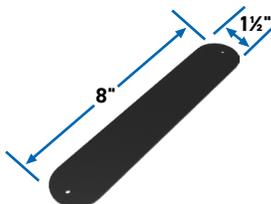
The Evolution Stair Strap allows flexibility when connecting the stairs to the deck, landing or structure, while securely holding the stringers in place.



STAIR STRINGER ANCHOR BRACKET

ITEM#	DESCRIPTION	UPC #
189100161	FF-EVOLUTION-STAIR ANCHOR BRACKET	811397030682

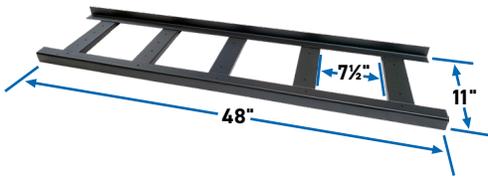
The Evolution Stair Stringer Anchor Bracket is reversible, allowing a secure, connection from the stringer to the footing, slab or pier under the last tread. Providing an aesthetically seamless transition from the stairs.



STRAP

ITEM#	DESCRIPTION	UPC #
183078161	FF-EVOLUTION-STRAP-8"	811397030767

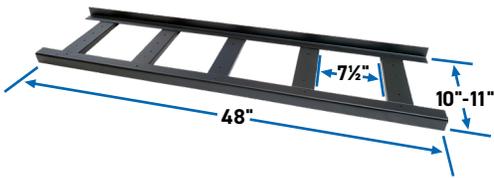
STAIR PARTS (CONT.)



FIXED STAIR TRAY

ITEM#	DESCRIPTION	UPC #
189348161	FF-EVOLUTION-48" STAIR TRAY	811397030712

The Evolution Stair Tray allows quick and easy installation without all the stringers and hassle. The lateral supports are spaced to work with any kind of deck board and provides blocking for surface mounted posts.



ADJUSTABLE STAIR TRAY

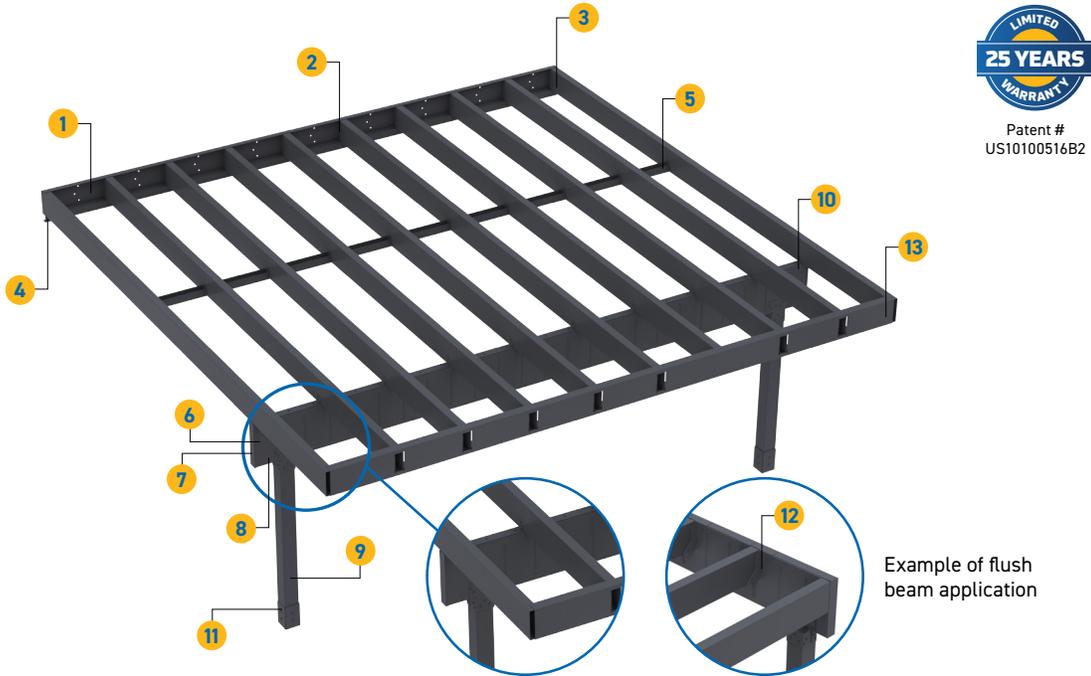
ITEM#	DESCRIPTION	UPC #
189448161	FF-EVOLUTION-48"ADJUSTABLE STAIR TRAY	811397030750

The Evolution Stair Tray allows quick and easy installation without all the stringers and hassle. The lateral supports are spaced to work with any kind of deck board and provides blocking for surface mounted posts.

FRAMING SYSTEM COMPONENTS

GREAT FOR BUILDERS...

Evolution was designed to be installed like wood, without the difficulty and confusion of typical steel profiles. Evolution consists of a Ledger, Joists, Beams, Posts, and Blocking, making installation quick and easy. Our interlocking joist and ledger system pieces fit together easily.



PARTS NOT SHOWN

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

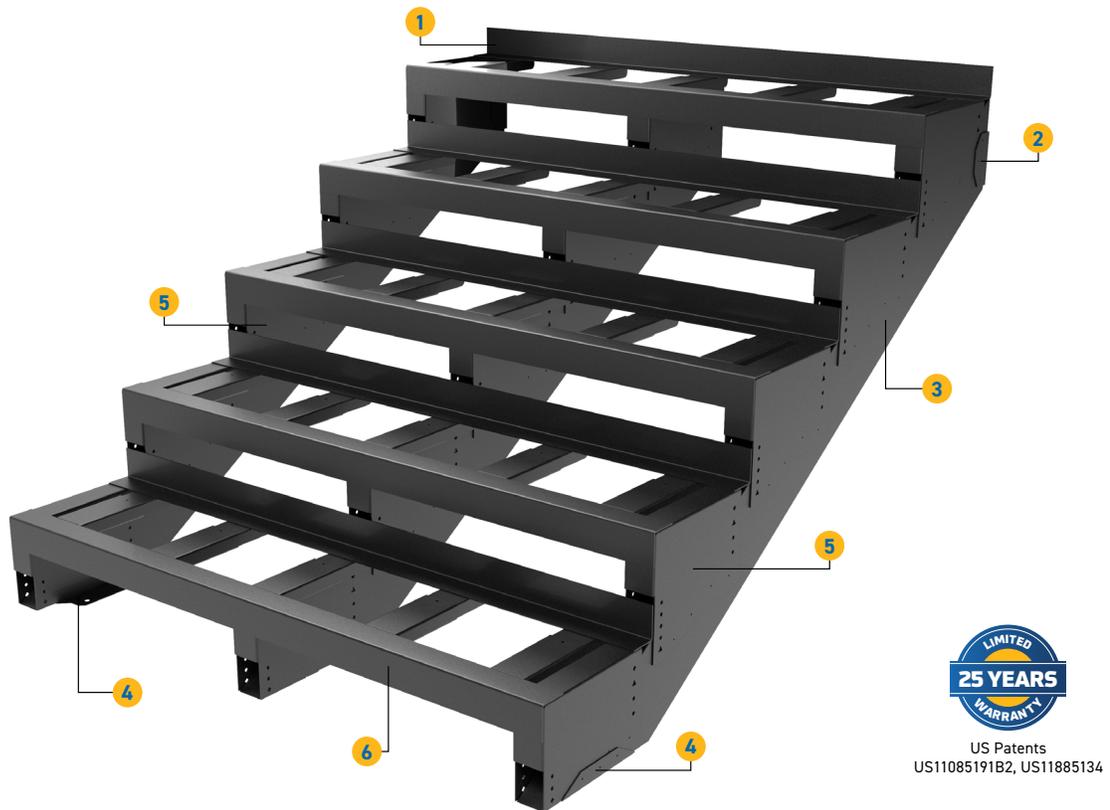
PARTS NOT SHOWN... but available to cover virtually all needs/applications.

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

STAIR SYSTEM COMPONENTS

EVOLUTION STEEL STAIR SYSTEM

The Evolution Steel Stair System is a complete, engineered stair solution for any application. 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.



PARTS NOT SHOWN

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

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

- | | |
|---|-----------------------------|
| 7. Preset 7 $\frac{1}{4}$ "/11" Stair Bracket | 8. Adjustable Stair Bracket |
|---|-----------------------------|

FORTRESS FRAMING EVOLUTION TRAINING LINKS



Evolution Product Training | General Product Cutting Process

EVOLUTION TRAINING VIDEOS

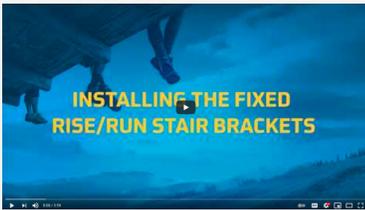


Mid-Span Strap Installation
• Mark and cut down Straps if unique sizes are needed.
• Spray all cut ends.

FORTRESS FRAMING INSTALLATION VIDEO 7 MIN.



FRAMING VIDEO - WOOD VS. STEEL



FRAMING VIDEO - EVOLUTION STEEL STAIR SYSTEM



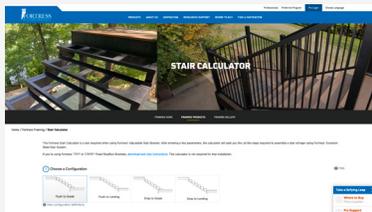
FORTRESS FRAMING PK TRAINING LONG VERSION



WOOD VS STEEL BROCHURE



FORTRESS FRAMING EVOLUTION INSTALLATION INSTRUCTIONS



FORTRESS FRAMING EVOLUTION STAIR CALCULATOR



EVOLUTION STEEL STAIR FRAMING PERFORMANCE EVALUATION



EVOLUTION PRODUCT WARRANTY

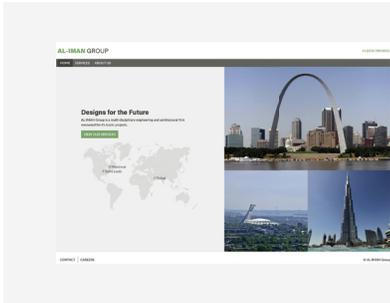


FRAMING CCRR-0313



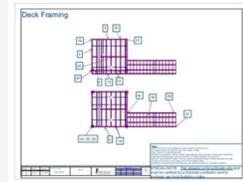
EVOLUTION CODE REPORTS

FORTRESS FRAMING EVOLUTION TRAINING LINKS

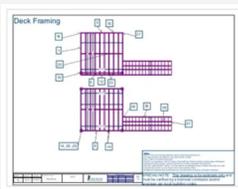


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AL-IMAN GROUP LLC
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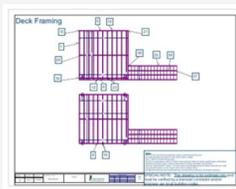
(314) 739-0515
INFO@AL-IMANGROUP.COM



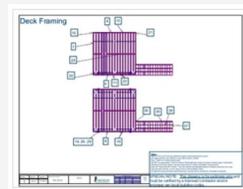
**10X10 EVOLUTION
FRAMING TAKEOFF**



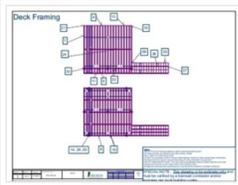
**12X12 EVOLUTION
FRAMING TAKEOFF**



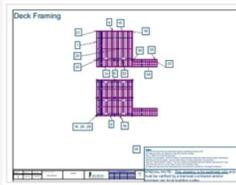
**14X14 EVOLUTION
FRAMING TAKEOFF**



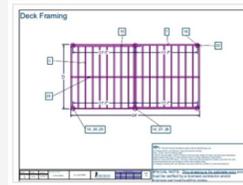
**16X16 EVOLUTION
FRAMING TAKEOFF**



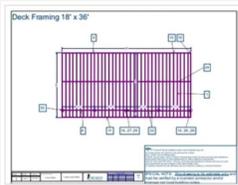
**18X18 EVOLUTION
FRAMING TAKEOFF**



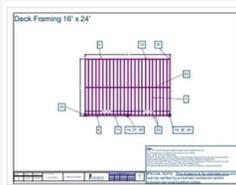
**20X20 EVOLUTION
FRAMING TAKEOFF**



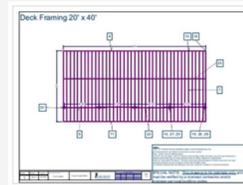
**12X24 EVOLUTION
FRAMING TAKEOFF**



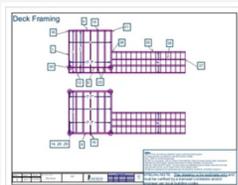
**18X36 EVOLUTION
FRAMING TAKEOFF**



**16X24 EVOLUTION
FRAMING TAKEOFF**



**20X40 EVOLUTION
FRAMING TAKEOFF**



**8X8 EVOLUTION
FRAMING TAKEOFF**



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FENCING | FRAMING | PERGOLAS