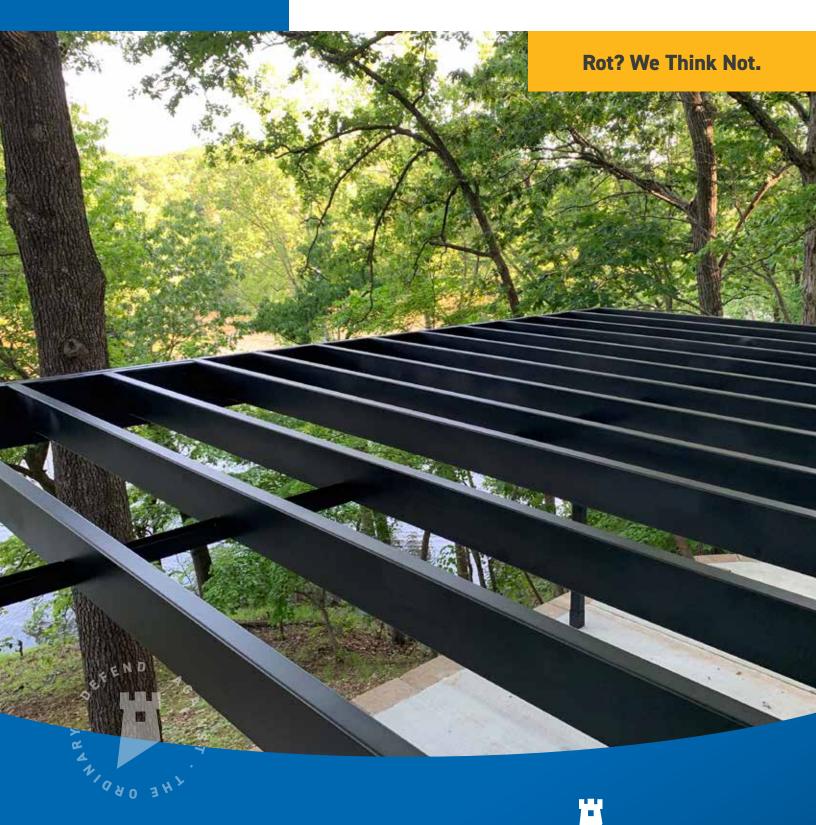


STEEL DECK FRAMING











CHANGE STARTS FROM THE BOTTOM

Look underneath most decks and you'll see a weak link. Your decking and railing is engineered to last 25 years or more. So, why are you using wood framing? Choose Evolution steel deck framing, a smarter steel system designed by deck builders, for deck builders. The interlocking joist and ledger system lets you build sturdy, safe decks with less effort. Our powder-coated finish provides increased corrosion resistance and a more finished look.



KEY FEATURES

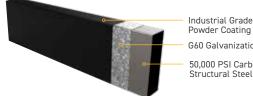
- Looks and installs like wood
- Builds flat, stays flat!
- Provides greater spans between supports
- Works with any type or brand of decking, including composite, PVC, aluminum, tile, wood, and tropical hardwoods
- Carries a 25-year limited manufacturer warranty
- · Designed for lowmaintenance, durability, ease of installation, and safety

- The premium Black Sand powder coat virtually disappears when you're above or below your deck
- A noncombustible material, resistant to fire and invulnerable to rotting, warping, splitting, and pesky insect damage
- Wood boards are often soaked with insecticide and fungicide. Not steel
- Steel is recycled and recyclable, making it more sustainable than woodg

BUILT TO LAST

25-Year Limited Warranty

Evolution Steel Framing is designed to last as long as your prefabricated, pre-engineered railing and composite/synthetic decking. You no longer have to worry about replacing your deck framing when your decking and railing are still going strong. Our structural steel is dual-layer protected with Galvanization and Powder Coating to provide protection that will last.



Industrial Grade Powder Coating G60 Galvanization 50,000 PSI Carbon



Patont # US10100516B2

A STEP ABOVE THE EXPECTED

Eliminate time and headaches with this innovative solution. The stair components and brackets work with the Evolution joist and beams to provide a quick, easy assembly, dramatically decreasing installation time!



STEEL DECK FRAMING

16 GAUGE JOIST

ltem #	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

18 GAUGE JOIST

ltem #	Item Description	UPC #
181112180	FF-EVOLUTION-2X6 JOIST-12'-18GA	811397030224
181114180	FF-EVOLUTION-2X6 JOIST-14'-18GA	811397030217
181116180	FF-EVOLUTION-2X6 JOIST-16'-18GA	811397030200
181118180	FF-EVOLUTION-2X6 JOIST-18'-18GA	811397030194
181120180	FF-EVOLUTION-2X6 JOIST-20'-18GA	811397030187

BLANK S-LEDGER

ltem #	Item Description	UPC #
182012141	FF-EVOLUTION-BLANK-S-LEDGER-12'	811397030293
182020141	FF-EVOLUTION-BLANK-S-LEDGER-20'	811397030309

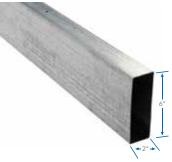
12" | 16" O.C. S-LEDGER

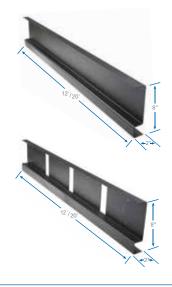
ltem #	Item Description	UPC #
182112141	FF-EVOLUTION-12OC-S-LEDGER-12'	811397030316
182120141	FF-EVOLUTION-12OC-S-LEDGER-20'	811397030354
182212141	FF-EVOLUTION-16OC-S-LEDGER-12'	811397030330
182220141	FF-EVOLUTION-16OC-S-LEDGER-20'	811397030347

BEAM

ltem #	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







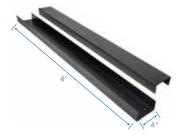






DOUBLE BEAM TRACK

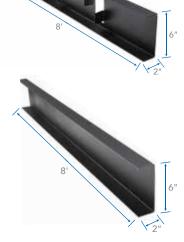
ltem #	Item Description	UPC #
184204161	FF-EVOLUTION-DBL BEAM TRACK-4' (2 PACK)	811397030408



12" | 16" O.C. RIM JOIST

ltem #	Item Description	UPC #
185008141	FF-EVOLUTION-12OC U-RIM JOIST-2X6-8'	811397030415
185108141	FF-EVOLUTION-16OC U-RIM JOIST-2X6-8'	811397030422

12" 16" C	O.C. BLANK RIM JOIST	
ltem #	Item Description	UPC #
185208141	FF-EVOLUTION-U-RIM JOIST-2X6-8'	811397030439



12″ 16″ O	O.C. CURVED RIM JOIST	
ltem #	Item Description	UPC #
185308161	FF-EVOLUTION-CURVE-RIM JOIST-2X6-8'	811397030446

	6
F	The second second
1000	
15	

LEDGER BRA	ACKET		
ltem #	Item Description	UPC #	
183011401	FF-EVOLUTION-LEDGER BRACKET	811397030125	

F-50 BRACKET

ltem #	Item Description	UPC #
183021601	FF-EVOLUTION-F50 BRACKET	183021601



STEEL DECK FRAMING

tem #	Item Description	UPC #	No. of the second s
183451401	FF-EVOLUTION-45DEG- BRACKET	811397030101	5%*
			• • • •
RIM JOIS BR	ACKET		
tem #	Item Description	UPC #	Ī
183031801	FF-EVOLUTION-RIM JOIST BRACKET	811397030095	5%"
-10 BRACK	ET		
tem #	Item Description	UPC #	T
183041601	FF-EVOLUTION-F10 BRACKET	811397030453	113/6"
			113/48"
SINGLE HAN	IGER BRACKET		. 1
tem #	Item Description	UPC #	
183102001	FF-EVOLUTION-SNGL HANGER BRACKET	811397030071	
DOUBLE HA	NGER BRACKET		2°
tem #	Item Description	UPC #	
183202001	FF-EVOLUTION-DBL HANGER BRACKET	811397030064	6*
			4.
SINGLE BEA	M/POST BRACKET		
tem #	Item Description	UPC #	65%
183161601	FF-EVOLUTION-SNGL BEAM/POST BRACKET	811397030057	1%************************************
DOUBLE BE	AM/POST BRACKET		\rightarrow
tem #	Item Description	UPC #	6%t ^{**}
183261601	FF-EVOLUTION-DBL BEAM/POST BRACKET	811397030040	3%



12" | 16" O.C. BLOCKING

ltem #	Item Description	UPC #	
188122001	FF-EVOLUTION-12OC BLOCKING	811397030033	
188162001	FF-EVOLUTION-16OC BLOCKING	811397030026	10"

12" | 16" O.C. STRAP

ltem #	Item Description	UPC #
187104201	FF-EVOLUTION-12OC STRAP	811397030002
187204201	FF-EVOLUTION-16OC STRAP	811397030019

POST			
ltem #	Item Description	UPC #	
186110111	FF-EVOLUTION-POST 3.5X3.5-10'	811397030248	



POST/PIER B	RACKET	
ltem #	Item Description	UPC #
183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET	811397030286



BEAM CAP		
ltem #	Item Description	UPC #
183112001	FF-EVOLUTION-BEAM CAP	811397030279

JOIST CAP

183062001 FF-EVOLUTION-JOIST CAP

811397030262



STEEL DECK FRAMING

7"/11" STAIF	RBRACKET		
ltem #	Item Description	UPC #	11"
189107161	FF-EVOLUTION -7"/11" STAIR BRACKET	811397030651	2½*
			7"
7-¾″ /11 ST/	AIR BRACKET		11"
ltem #	Item Description	UPC #	2%"
189134161	FF-EVOLUTION-7-3-4" /11 STAIR BRACKET	811397030668	t 734"
ADJUSTABLI	E STAIR BRACKET		1
ltem #	Item Description	UPC #	8%
189199141	FF-EVOLUTION -ADJUSTABLE STAIR BRACKET	811397030705	1
STAIR STRAF			2%
ltem # 189223181	Item Description FF-EVOLUTION - STAIR STRAP 1-1/2" X 22 1/2"	UPC # 811397030675	22½"
107223101	FF-EVOLUTION - STAIR STRAF 1-1/2 & 22 1/2	011397030075	
ANCHOR BR	ACKET		
ltem #	Item Description	UPC #	
189100161	FF-EVOLUTION STAIR ANCHOR BRACKET	811397030682	~
			72/5"
STAIR TRAY			7 <
Item #	Item Description	UPC #	
189348161	FF-EVOLUTION -48" STAIR TRAY	811397030712	-71
107540101		011077000712	48"
SELF TAPPIN	IG SCREW		
ltem #	Item Description	UPC #	600
183990341	FF-EVOLUTION 3/4" BLACK SELF-DRILLING	811397030255	- ANDA
	SCREW (BAG 250)		
BLACK SANI	D AEROSOL TOUCH UP PAINT		_
Item #	Item Description	UPC #	_
183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP		ALMENT AL
	PAINT		OF







JOIN THE REVOLUTION. FortressBP.com | 866.323.4766

CHANGE STARTS FROM THE BOTTOM

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