





NOTE: MORE JOISTS CAN BE ADDED OR REMOVED FOR DESIRED AESTHETIC AND PREFERRED ON CENTER SPACING. CONFIRM ENOUGH BRACKETS AND SCREWS.

SIZE: 10'x10'

QTY	ITEM	DESCRIPTION		
14	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	CUT DOWN TO 10'	4 USED AS BEAMS, 10 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT 8 PIECES TO 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
42	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		20 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
1	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 10'x12'				
QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	CUT DOWN TO 10'	BEAMS
12	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC		2 USED AS BEAMS, 10 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT 8 PIECES TO 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
48	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		20 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
1	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

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QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	CUT DOWN TO 10'	BEAMS
12	181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC		2 USED AS BEAMS, 10 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT 8 PIECES TO 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
42	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		20 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
1	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 10'x16'				
QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	CUT DOWN TO 10'	2 USED AS BEAMS
12	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC		2 USED AS BEAMS, 10 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
42	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		20 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 10'x18'

QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	CUT DOWN TO 10'	2 USED AS BEAMS
12	181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC		2 USED AS BEAMS, 10 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
42	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		20 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 10'x20'				
QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC	CUT DOWN TO 10'	2 USED AS BEAMS
12	181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC		2 USED AS BEAMS, 10 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
42	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		20 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 12'x12'

QTY	ITEM	DESCRIPTION		
16	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC		4 USED AS BEAMS, 12 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
48	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		24 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
1	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 12'x14'				
QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC (CUT DOWN TO 10')		2 USED AS BEAMS
14	181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC		2 USED AS BEAMS, 12 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
48	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		24 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 12'x16'

QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC (CUT DOWN TO 10')		2 USED AS BEAMS
14	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC		4 USED AS BEAMS, 12 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
48	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		24 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 12'x18'				
QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC (CUT DOWN TO 10')		2 USED AS BEAMS
14	181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC		2 USED AS BEAMS, 12 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
48	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		24 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

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QTY	ITEM	DESCRIPTION		
2	181112161	FF-EVOLUTION-2X6 JOIST-12'-16GA-PC (CUT DOWN TO 10')		2 USED AS BEAMS
14	181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC		2 USED AS BEAMS, 12 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
48	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		24 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
1	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





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QTY	ITEM	DESCRIPTION		
18	181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC		
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
52	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		28 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 14'x16'

QTY	ITEM	DESCRIPTION		
2	181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC		BEAMS
16	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC		2 USED AS BEAMS, 14 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
52	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		28 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 14'x18'				
QTY	ITEM	DESCRIPTION		
2	181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC		BEAMS
16	181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC		2 USED AS BEAMS, 14 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
52	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		28 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

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SIZE.	14 XZU

QTY	ITEM	DESCRIPTION		
2	181114161	FF-EVOLUTION-2X6 JOIST-14'-16GA-PC		BEAMS
16	181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC		2 USED AS BEAMS, 14 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
52	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		28 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 16'x16'				
QTY	ITEM	DESCRIPTION		
20	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC		4 USED AS BEAMS, 16 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
56	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		32 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 16'x18'

QTY	ITEM	DESCRIPTION		
2	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC		BEAMS
18	181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC		2 USED AS BEAMS, 16 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
56	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		32 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 16'x20'				
QTY	ITEM	DESCRIPTION		
2	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC		BEAMS
18	181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC		2 USED AS BEAMS, 16 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
56	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		32 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 18'x18'				
QTY	ITEM	DESCRIPTION		
22	181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC		4 USED AS BEAMS, 18 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
60	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		36 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		





SIZE: 18'x20'				
QTY	ITEM	DESCRIPTION		
2	181118161	FF-EVOLUTION-2X6 JOIST-18'-16GA-PC		BEAMS
20	181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC		2 USED AS BEAMS, 18 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
60	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		36 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		

SIZE: 20'x20'

QTY	ITEM	DESCRIPTION		
24	181120161	FF-EVOLUTION-2X6 JOIST-20'-16GA-PC		4 USED AS BEAMS, 20 USED AS RAFTERS
1	181116161	FF-EVOLUTION-2X6 JOIST-16'-16GA-PC	CUT TO 8 PIECES 24" IN LENGTH AT 45 ANGLE	BRACING
4	186110111	FF-EVOLUTION-POST 3.5" X 3.5"-10'		POSTS
64	183021601	FF-EVOLUTION-F50 BRACKET (W/H Only)		40 USED TO ATTACH RAFTERS, 8 TO ATTACH BEAMS, 16 TO ATTACH LATERAL BRACING
4	183351601	FF-EVOLUTION-3.5" POST/PIER BRACKET (W/H Only)		
2	183990341	FF-EVOLUTION 3/4" BLACK SELF TAPPING SCREW (BAG 250)		
2	183280601	FF-BLACK SAND (BKSND) AEROSOL TOUCH UP PAINT (W/H Only)		