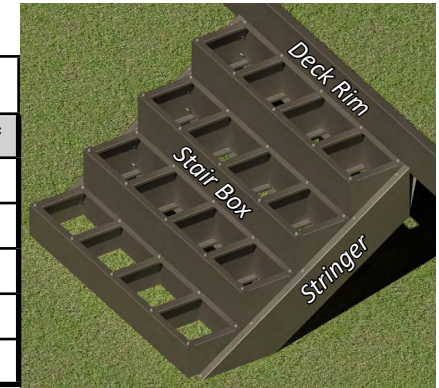


Trex Elevations®

STEEL DECK FRAMING

Stair System Materials List

Landing	Based on 16"oc Joist spacing + Flush Beams				
Landing Size	Track	Joist	Beam	Brackets L70Z	Screws*
48" x 48"	2/4'	4/4'	2/4'	8ea	84
60" x 60"	2/5'	5/5'	2/5'	10ea	104
72" x 72"	2/6'	6/6'	2/6'	12ea	124



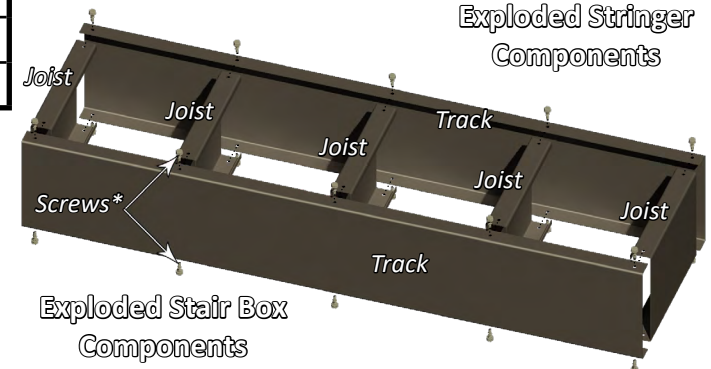
Example 4 Stair Box

Stair Boxes		Materials needed for each stair box									
Stair Width	Track	Joist	Screws*	Stair Width	Track	Joist	Screws*	Stair Width	Track	Joist	Screws*
36" - 48"	2/4'	5/1'	24	97" - 108"	2/9'	10/1'	54	157"-168"	2/14'	15/1'	84
49" - 60"	2/5'	6/1'	30	109"-120"	2/10'	11/1'	60	169"-180"	2/15'	16/1'	90
61" - 72"	2/6'	7/1'	36	121"-132"	2/11'	12/1'	66	181"-192"	2/16'	17/1'	96
73" - 84"	2/7'	8/1'	42	133-144"	2/12'	13/1'	72	193"-204"	2/17'	18/1'	102
85" - 96"	2/8'	9/1'	48	145"-156"	2/13'	14/1'	78	205"-216"	2/18'	19/1'	112

Stringers			2 Stringers 36"-72" width			2 Stingers 73"-96" width			3 Stringers 97"-216" width		
Based on 7" Max. Riser Height			(2) ST22 Required			(2) ST22 Required			(2) ST22 & (1) ST36 Required		
Deck Height	Stair Boxes	Length	Track	Joist	Screws*	Track	Joist	Screws*	Track	Joist	Screws*
7"-14"	1	0	0	0	0	0	0	0	0	0	0
15"-21"	2	3'	2/3'	2/3'	46	2/3'	2/3'	46	3/3'	3/3'	61
22"-28"	3	4'	2/4'	2/4'	58	2/4'	2/4'	58	3/4'	3/4'	75
29"-35"	4	5'	2/5'	2/5'	72	2/5'	2/5'	72	3/5'	3/5'	92
36"-42"	5	6'	2/6'	2/6'	84	2/6'	2/6'	84	3/6'	3/6'	106
43"-49"	6	7'	2/7'	2/7'	96	2/7'	2/7'	96	3/7'	3/7'	120
50"-56"	7	8'	2/8'	2/8'	108	2/8'	2/8'	108	3/8'	3/8'	134
57"-63"	8	9'	2/9'	2/9'	120	2/9'	2/9'	120	3/9'	3/9'	148
64"-70"	9	10'	2/10'	2/10'	132	2/10'	2/10'	132			
71"-77"	10	11'	2/11'	2/11'	144	2/11'	2/11'	144			
78"-84"	11	12'	2/12'	2/12'	156	2/12'	2/12'	156			
85"-91"	12	13'	2/13'	2/13'	168						
92"-98"	13	14'	2/14'	2/14'	180						
99"-105'	14	15'	2/15'	2/15'	192						
106"-112"	15	16'	2/16'	2/16'	204						



Exploded Stringer Components



Exploded Stair Box Components

*Buildex Tek's Select® #10x3/4" or Approved Equal, Refer to Trex Elevations Installation Guide
 Click here or go to below link for more information on Trex Elevations Framing
<http://www.trex.com/products/deck-framing-drainage/elevations/>