

REQUEST FORM

NEW CASTLE STEEL'S ESTIMATED FRAMING MATERIALS LIST AND DECK PLAN



It is required that all applicable information requested below be provided to order material list and deck plan. If information is missing, the form will be returned to you for completion. Information provided is for use by New Castle Steel only, information provided on this form will not be shared outside of the aforementioned entity.

PLEASE NOTE THE DECK PLAN PROVIDED TO YOU IN RESPONSE TO THIS DOCUMENT SHOULD BE USED ONLY FOR AN ESTIMATE OF THE NEW CASTLE STEEL MATERIALS (PROFILES AND NUMBER OF PIECES) REQUIRED FOR THE DECK PROJECT. IT SHOULD NOT BE USED AS A CONSTRUCTION DRAWING FOR THE DECK SUBSTRUCTURE, YOUR ULTIMATE DESIGN SHOULD BE PREPARED BY A LICENSED CONTRACTOR, AND MUST COMPLY WITH LOCAL BUILDING CODES.

Your Name _____ Company Name _____ Today's Date _____

YOUR ROLE IN THIS PROJECT (Check one): Project Owner Contractor Dealer/Supplier Architect / Engineer / Specifier
 NCS Distributor NCS Employee Other _____

Project Name _____ Project City, State, ZIP _____

Project Type (Check one): Residential Commercial Phone # if we have questions (_____) _____

Which paper size will you be printing your plan on? 11" x 17" 24" x 36" Other _____

Subject	Answer	Notes
1. Are all relevant dimensions clearly labeled on your drawing? (check one)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2. What is the total/design load for the deck? (check one or write in if other)	<input type="checkbox"/> 75 psf <input type="checkbox"/> 100 psf	<input type="checkbox"/> Other (details please)
3. Will the frame be attached to the structure or will it be free-standing (check one)	<input type="checkbox"/> Attached <input type="checkbox"/> Freestanding	
4. Will the joists be oriented at a 90° angle or parallel to the structure? (check one)	<input type="checkbox"/> 90° angle <input type="checkbox"/> Parallel	<input type="checkbox"/> Varies (details please)
5. Do you prefer the Joist on center spacing to be:	<input type="checkbox"/> 12" <input type="checkbox"/> 16"	
6. At what angle will the decking be installed to joist? (check one and label sketch/drawing)	<input type="checkbox"/> 90° angle <input type="checkbox"/> 45° angle	<input type="checkbox"/> Varies (details please)
7. Would you like the beam dropped under the joist, allowing for a cantilever, or the beam flush with the ends of the joist? (check one)	<input type="checkbox"/> Drop <input type="checkbox"/> Flush	
8. If drop beam with joist cantilever , what is the desired joist cantilever length ? (please write in dimension)	_____ " _____ "	(Example: 4' - 0" max)
9. Would you like the beam to cantilever past your beam support post(s)? (please write in dimension and label sketch/drawing)	<input type="checkbox"/> Yes _____ " <input type="checkbox"/> No _____ "	(Single beam 32", Double 48" max)
10. Should we further minimize the number of beam support posts through the doubling of beams ? (check one)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11. Is the support post placement restricted to specific locations ? (check one and label on sketch/drawing)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
12. Will your deck have multiple levels ? (check one and label on sketch/drawing)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
13. Any breaker/feature boards to minimize "butt joints"? (check one) If "yes", please label on sketch/drawing	<input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Will there be a picture frame border ? If "yes" please label on sketch/drawing(check one)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
15. What is the height of the deck?		

IMPORTANT: Please make sure all questions are answered. If the questions are answered in an electronic CAD file please write "CAD" in the check box next to the question and attach file. **SCAN AND EMAIL COMPLETED REQUEST FORM AND SKETCH TO: framingplans@ncsteel.com**

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