

NEW CASTLE STEEL®

- Triple-coated steel offers consistency, durability and reliability that other materials cannot
- Rot- and termite-proof steel lasts much longer than wood
- Precision engineering ensures surfaces remain flat over time
- Contains a minimum of 25% recycled steel, which contributes toward LEED points
- Backed by the New Castle Steel 25-Year Limited Residential Warranty

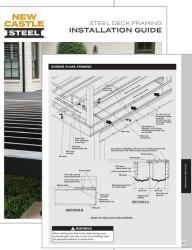
EVERYTHING YOU NEED TO WORK THE WAY YOU WANT

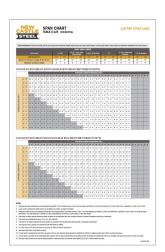
Are you ready to take your deck design to the next level? Our innovative products offer style and performance, allowing you to build confidently.

Download our resources:

- · Installation Guide
- Span Charts
- Framing Plan
- Warranty
- Compliance Reports and more!







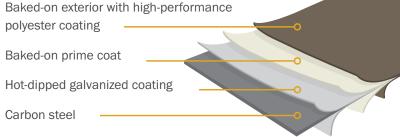
NEW CASTLE STEEL'S ESTIMATED CAST FRAMING MATERIALS LIST AND DECK PLAN		
It is required that all applicable information requested belt missing, the form will be returned to you for completion. In provided on this form will not be shared outside of the aformation of the aformation of the second	formation provided is for use b rementioned entity.	y New Castle Steel only, informati
NOTE SUBSTRUCTURE, YOUR ULTMAN'S DESIGN SHOULD FOR THE DECK.	PROJECT, IT SHOULD NOT BE USED AS DIEV A LICENSISE CONTRACTOR, AND N	A CONSTRUCTION DRIVING FOR THE DECK BUST COMPLY INTO LOCAL BUILDING CODE
Nour Name Company Name		Today's Date
NOUR ROLE IN THIS Project Owner Control PROJECT (Check one): NCS Distributor NCS I		r Architect / Engineer / Spe
Project Name	ect City, State, ZIP	
Project Type (Check one): Residential Comment	ial Phone # if we have quest	lons ()
Which paper size will you be printing your plan on? 📋 1	1"x17" []24"x36" []0	her
Subject	Answer	Notes
Are all relevant discessions clearly labeled on your drawing? (check one)	□ Yes □ No	
 What is the total/dealige load for the deck? (check one or write in if other) 	75 per 100 per	Other (details please)
 Will the frame be attached to the structure or will it be free-standing (check one) 	Residence Freestanding	
 Will the jobbs be oriented at a 90' angle or parallel to the structure? (check one) 	90° angle Parallel	Usries (details please)
S. Do you prefer the Joint on center spacing to be:	Q 12° Q 10°	
 At what angle will the decking be installed to joint? (check one and label sketch/drawing) 	90" angle 45" angle	Usries (details please)
 Would you like the beam deopped under the joint, allow- ing for a cartilever, or the beam flush with the ends of the joint? (check one) 	Clicop Cl Rush	
If drop beam with joint contilever, what is the desired joint contilever length? (please write in dimension)		(Example: 4' - 0" max)
 Would you like the beam to cardilever past your beam support post(s)? (please with in dimension and label sketch/dowlnet) 	D No	(Single beam 32", Double 69" max
50. Should we further minimize the number of beam support posts through the doubling of beams? (check one)	□ Yes □ No	
11. Is the support post placement restricted to specific locations? (theck one and label on shetch/drawing)	□ Yes □ No	
 Will your deck have multiple levels? (check one and label on sketch/drawing) 	Over One	
 Any besaksy/feature boards to minimize "butt joints"? (check one) If "yes", please label on sketch/drawing 	U Ves U No	
54. Will there be a picture frame border? If "yes" please label on sketch/drawing/check one:	□ Yes □ No	

DON'T SETTLE FOR A SUBSTANDARD SUBSTRUCTURE

When planning any outdoor structure, it's important to ensure that its substructure can guarantee safety and continued beauty through decades of outdoor conditions. Where other deck framing systems may seem sturdy and supportive, only New Castle Steel can stand the test of time without shifting, splitting, warping, rotting or rusting. Review the following comparisons and see how New Castle Steel rises above the competition.

TRIPLE-COATED FOR SUPERIOR DURABILITY

An unparalleled three layers of protection surround a carbon steel core, ensuring each critical joist, beam and ledger connection holds up to the elements for decades.



NEW CASTLE STEEL® PRODUCT LIST

	Item Number	Product Description	Unit qty
	NCS202204	NCS 1 5/8" X 8" X 12' Joist 18 gauge	100
	NCS202205	NCS 1 5/8" X 8" X 16' Joist 18 gauge	100
	NCS202206	NCS 1 5/8" X 8" X 20' Joist 18 gauge	100
	NCS202207	NCS 2" X 8" X 12' Joist 14 gauge NCS 2" X 8" X 16' Joist 14 gauge	50
	NCS202208		50
	NCS202209	NCS 2" X 8" X 20' Joist 14 gauge	50
	NCS202201	NCS 1 1/4" X 8" X 12' Track 14 gauge	80
	NCS202202	NCS 1 1/4" X 8" X 16' Track 14 gauge	80
	NCS202203	NCS 1 1/4" X 8" X 20' Track 14 gauge	80
Example 1 of 1	NCS202213	NCS Midspan Blocking	10
	NCS202214	NCS Beam Blocking	10
	NCS202216	NCS Beam Endcap	40
	NCS202235	Double Beam Endcap	20
	NCS202217	NCS Touchup Paint	12
Summ=	NCS202218 Simpson XEQ #1016x3	Simpson XEQ #1016x3/4"Framing screw	1000
	NCS202219	Simpson L70Z	50
NCS202220 NCS202221 NCS202222 NCS202223	Simpson LS70Z	25	
	NCS202221	Simpson MSTA22 Stair Strap	100
	NCS202222	Simpson HUCQ4.5 DBL beam hanger	10
	NCS202223	Simpson HUCQ2.25 SGL beam hanger	10
raja i	NCS202224	CAMO Wedge Metal Clips 250sqft	450ct
	NCS202228 Front Post Bracket		10
	NCS202229	Back Post Bracket	10
	NCS202231	Post Base	2
	NCS202232	Post Cap	20
	NCS202233	Helical Post Base	4
	NCS202234	6 x 6 x 10 Post	18

INQUIRE ABOUT:

(Joist 14 and 18 gauge) Special run for joist over 20' (Track 14 gauge) Special run for track over 20'

