

PALLET DESIGN SYSTEM Version 5.1

Pallet Specification Sheet

All dimensions in millimeters

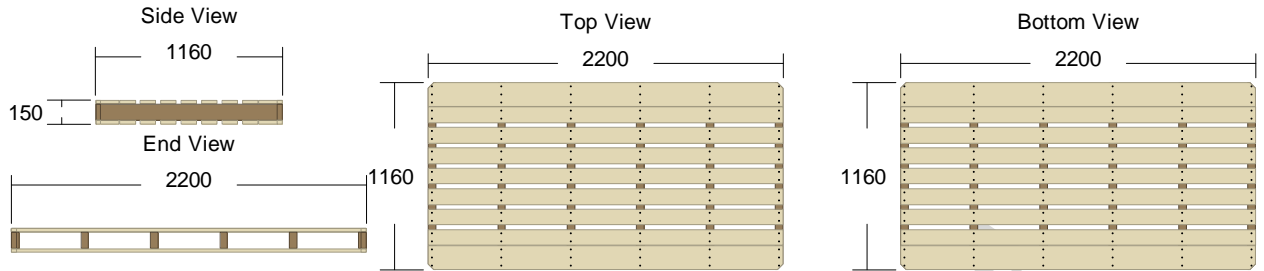
Customer:

Prepared by:

PDS License: 695 Printed: September 18, 2015

Pallet ID: Milk Powder Pallet 2200x1160

Classification: 1160 x 2200, Stringer-Class, Double-Face Reversible, 2-Way, Reusable, New Manufacture



Components

Materials

Top Deck:

Style: Deckboard Type: New Lumber

Number	Thickness	Width	Length
7	25	100	2200
2	25	150	2200

Volume: 0.0550 cubic meters

Bottom Deck:

Style: Deckboard Type: New Lumber

Number	Thickness	Width	Length
7	25	100	2200
2	25	150	2200

Volume: 0.0550 cubic meters

Stringers:

Type: New Lumber

Number	Width	Height	Length
6	50	100	1160

Volume: 0.0348 cubic meters

Fasteners:

Fastener ID:	70mm Ring Shank
Fastener Type:	Annularly Threaded Nail
Fastener Length:	70
Thread Length:	60
Thread Diameter:	3.3
Wire Diameter:	3.2
Head Diameter:	7.0
Rings:	50
Pitch:	1.2
Yield Strength:	690 MPa
FWC:	2.34
Total Number:	240

New Lumber:

Lumber ID:	
Species Class	Grade
Southern Yellow Pine	Standard
Moisture Content (at manufacture and assembly): Kiln Dry - 19%	
Total New Lumber Volume: 0.1448 cubic meters	

Spec Sheet Notes:

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