

PALLET DESIGN SYSTEM Version 5.7

Pallet Specification Sheet

All dimensions in inches

Customer:

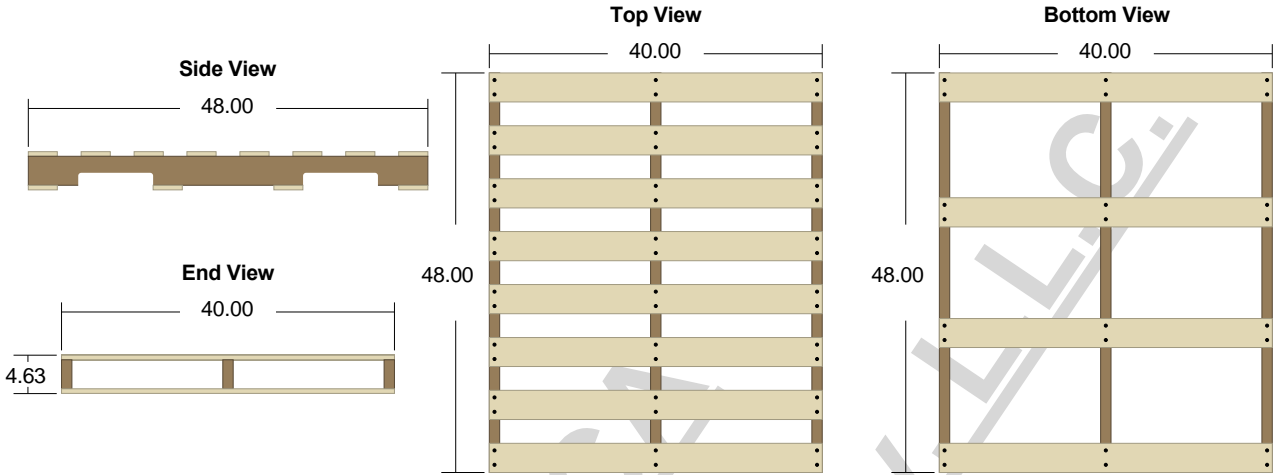
Special Customer
Service area

Prepared by:

Cole Pallet
Camden, Tn
PDS License: 425 Printed: May 02, 2024

Pallet ID: 48 x 40 4Way

Classification: 48.00 x 40.00, Stringer-Class, Double-Face Non-Reversible, Partial 4-Way, Reusable, New Manufacture



Components

Top Deck:

Style: Deckboard Type: New Lumber

Number	Thickness	Width	Length
8	0.563	3.500	40.00

Volume: 4.4 bd ft

Bottom Deck:

Style: Deckboard Type: New Lumber

Number	Thickness	Width	Length
4	0.563	3.500	40.00

Volume: 2.2 bd ft

Stringers:

Type: New Lumber

Number	Width	Height	Length
3	1.250	3.500	48.00

Volume: 4.4 bd ft

Partial 4-way Entry Notch:

Depth: 1.500 Length: 9.00 Location: 6.00 Radius: 0.75

Materials

Fasteners:

Fastener ID:	2"
Fastener Type:	Helically Threaded Nail
Fastener Length:	2.00
Thread Length:	1.25
Thread Diameter:	0.118
Wire Diameter:	0.110
Head Diameter:	0.281
Flutes:	4
Helixes:	6.0
Pitch:	0.208
Thread Angle:	66
MIBANT Angle:	36
FWC:	1.84
Total Number:	72

New Lumber:

Lumber ID: New Hardwood

Species Class	Grade	Lumber Mix
High Density Eastern Hardwoods	Standard &BTR	50 %
Medium Density Eastern Hardwoods	Standard &BTR	50 %

Moisture Content(at manufacture and assembly): Green

Total New Lumber Volume: 10.9 bd ft

Spec Sheet Notes:

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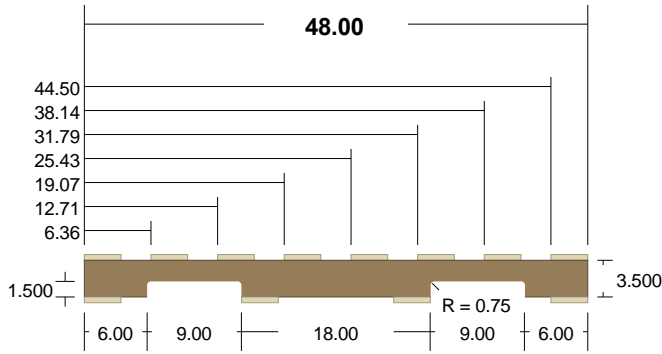
2-D Pallet Drawings

All dimensions in inches

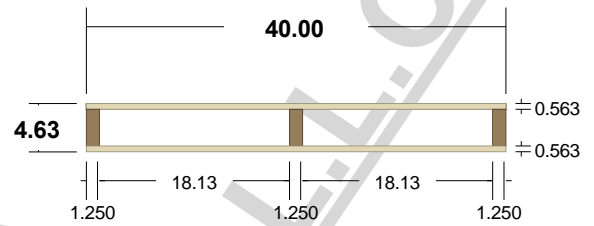
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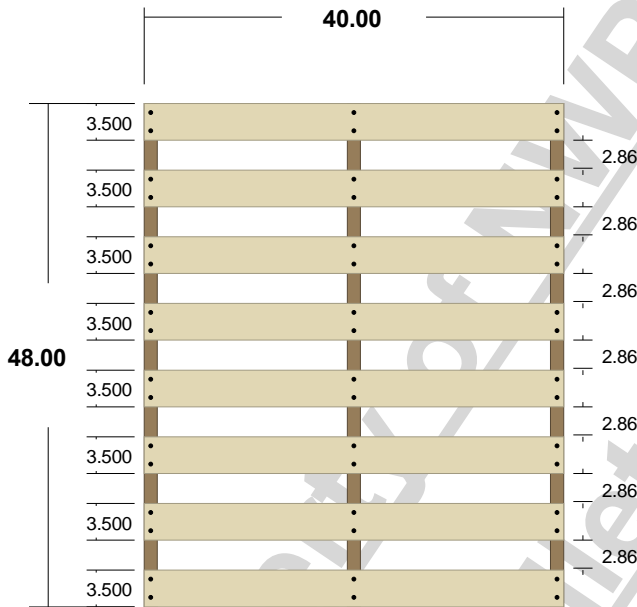
Side View



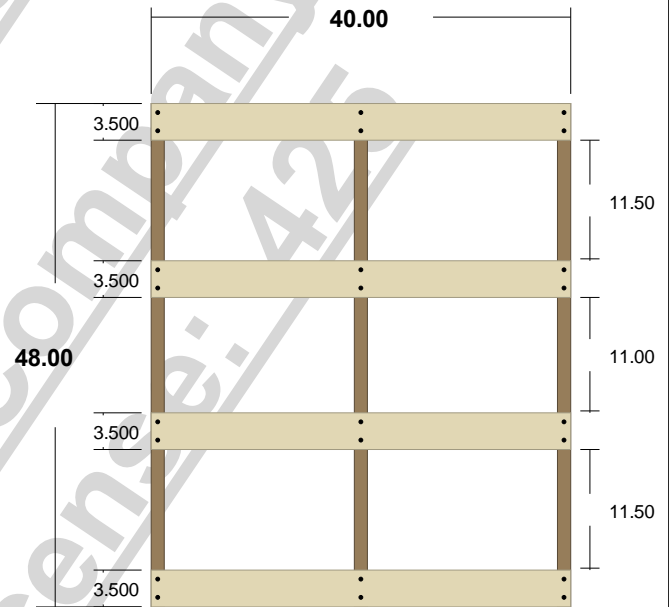
End View



Top View



Bottom View



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