

PALLET DESIGN SYSTEM Version 5.0

Pallet Specification Sheet

All dimensions in inches

Customer:

Clinch-Tite Corporation
5264 Lake Street
Sandy Lake, PA 16145

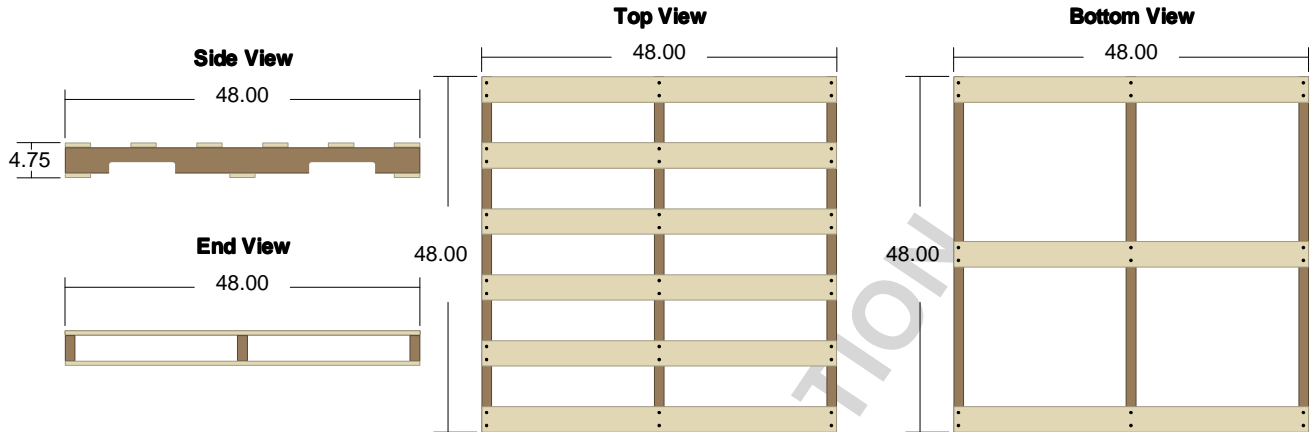
Prepared by:

Clinch-Tite Corporation
5264 Lake Street
Sandy Lake, PA

PDS License: 87 Printed: August 23, 2012

Pallet ID: 48x48 GMA

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



Components

Top Deck:

Style: Deckboard **Type:** New Lumber

| Number | Thickness | Width | Length |
|--------|-----------|-------|--------|
| 6 | 0.625 | 3.500 | 48.00 |

Volume: 4.4 bd ft

Bottom Deck:

Style: Deckboard **Type:** New Lumber

| Number | Thickness | Width | Length |
|--------|-----------|-------|--------|
| 3 | 0.625 | 3.500 | 48.00 |

Volume: 2.2 bd ft

Stringers:

Type: New Lumber

| Number | Width | Height | Length |
|--------|-------|--------|--------|
| 3 | 1.375 | 3.500 | 48.00 |

Volume: 4.8 bd ft

Partial 4-way Entry Notch:

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

Materials

Fasteners:

Fastener ID: 1.75" X .115
Fastener Type: Helically Threaded Nail
Fastener Length: 1.75
Thread Length: 1.50
Thread Diameter: 0.120
Wire Diameter: 0.113
Head Diameter: 0.281
Flutes: 4
Helixes: 6.0
Pitch: 0.250
Thread Angle: 69
MIBANT Angle: 36
FWC: 1.62
Total Number: 54

New Lumber:

Lumber ID: Mixed Eastern Hardwoods

| Species Class | Grade | Lumber Mix |
|----------------------------------|---------------|------------|
| High Density Eastern Hardwoods | Standard &BTR | 50 % |
| Medium Density Eastern Hardwoods | Standard &BTR | 25 % |
| Low Density Eastern Hardwoods | Standard &BTR | 25 % |

Moisture Content (at manufacture and assembly): Green

Total New Lumber Volume: 11.4 bd ft

Spec Sheet Notes:

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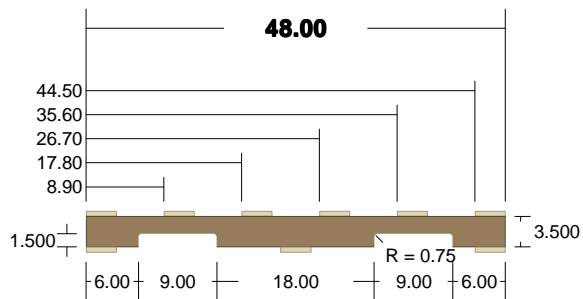
2-D Pallet Drawings

All dimensions in inches

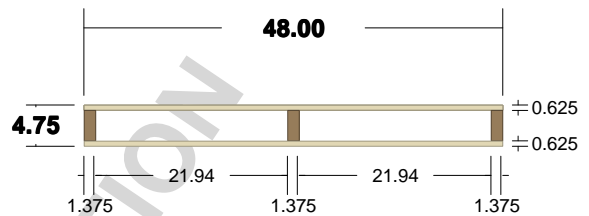
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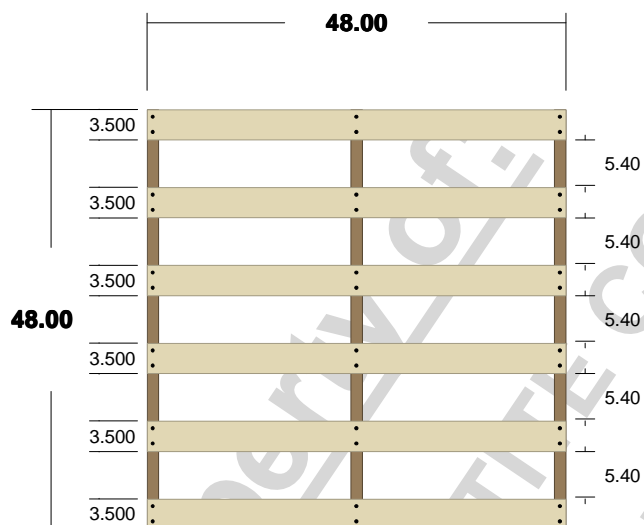
Side View



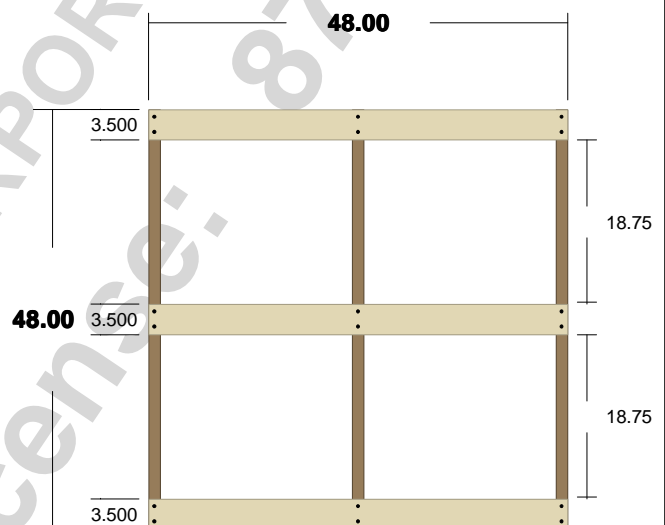
End View



Top View



Bottom View



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