# **PALLET DESIGN SYSTEM Version 4.0**

## **Pallet Specification Sheet**

All dimensions in inches

#### **Customer:**

Company Name of Customer Address of Customer

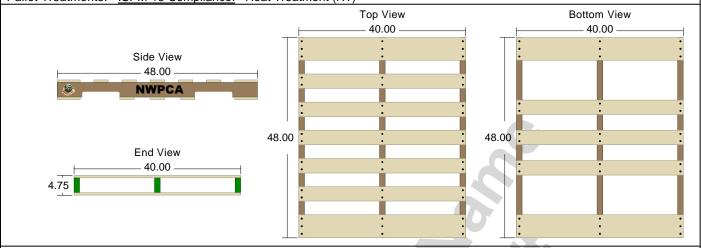
#### Prepared by:

Pallet Professional and NWPCA Member Licensed to Perform PDS Design Work PDS License: 50 Date: January 04, 2007

Pallet ID: Stringer-Class Pallet Example

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

Pallet Treatments: ISPM-15 Compliance: Heat Treatment (HT)



## Components

## **Materials**

#### Top Deck:

Style: Deckboard Type: New Lumber

<u>Number</u>	<u>Thickness</u>	<u>Width</u>	<u>Length</u>
2	0.625	5.500	40.00
5	0.625	3.500	40.00
Volume: 4	I.9 bd ft		

## **Bottom Deck:**

Style: Deckboard Type: New Lumber

Number	Thickness	Width	Length
2	0.625	5.500	40.00
3	0.625	3.500	40.00
Volume: 3	8.7 bd ft		

#### Stringers:

Type: New Lumber

<u>Number</u>	<u>Width</u>	<u>Height</u>	Length
3	1.375	3.500	48.00

Partial 4-way Entry Notch:

Depth: 1.250 Length: 9.00 Location: 6.00 Radius: 0.75

Volume: 4.8 bd ft

#### **Fasteners:**

Fastener ID: 2-1/4 x 11-1/2 Ga. SS

Fastener Type: Helically Threaded Nail Fastener Length: 2.25

Thread Length: 1.25 Thread Diameter: 0.124 Wire Diameter: 0.112 Head Diameter: 0.280 Helixes: 7.5 Flutes: Thread Angle: 60 MIBANT Angle: 36 FWI: 73 FSI: 67

Total Number: 8

#### **New Lumber:**

Lumber ID: Mixed Eastern Hardwoods

Species Class	<u>Grade</u>	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: 13.5 bd ft

#### **Custom Notes and Information:**

Information specific to Customer here

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