

PALLET DESIGN SYSTEM Version 3.5

Pallet Specification Sheet

All dimensions in inches

Customer:

Company Name of Customer
Address of Customer

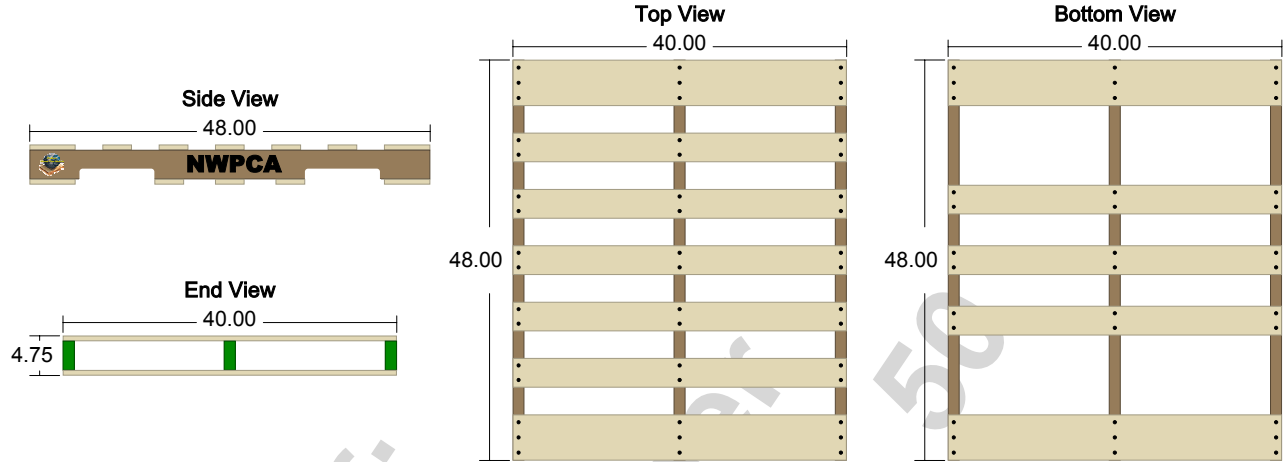
Prepared by:

Pallet Professional and NWPCA Member
Licensed to Perform PDS Design Work
PDS License: 50 Date: October 26, 2005

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
Thickness: 0.625 **Length:** 40.00 **Wing:** 0.00
Total Number of Deckboards: 7

Number	Width	Fasteners Per Connection
2	5.500	3
5	3.500	2

Endboards Flush, Interior boards Equally Spaced
Volume: 4.9 bd ft

Bottom Deck:

Style: Deckboard **Type:** New Lumber
Thickness: 0.625 **Length:** 40.00 **Wing:** 0.00
Total Number of Deckboards: 5

Number	Width	Fasteners Per Connection
2	5.500	3
3	3.500	2

Endboards Flush, Interior Cluster Equally Spaced
Volume: 3.7 bd ft

Stringers:

Type: New Lumber
Height: 3.500 **Length:** 48.00
Total Number of Stringers: 3

Number	Width
3	1.375

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: 4
Thread Angle: 60
MIBANT Angle: 36
FWI: 73
FSI: 67
Total Number: 84

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: 13.5 bd ft

Custom Notes and Information:

Information specific to Customer here