

Style: Reusable, Partial 4Way  
DoubleFace Non-reversible

Lumber: Acceptable Lumber Species:  
100% Mixed Hardwoods

Min Part Grade: Utility And Better

Max Moisture Content: 50%

Nails: (Total number of nails 126)

Length: \_\_\_\_\_

Gauge: \_\_\_\_\_

Type: \_\_\_\_\_

Point: \_\_\_\_\_

\*or equivalent

Dimensional Tolerance:

Out of Square deviation 1/4"

(1/2" Difference in diagonals).

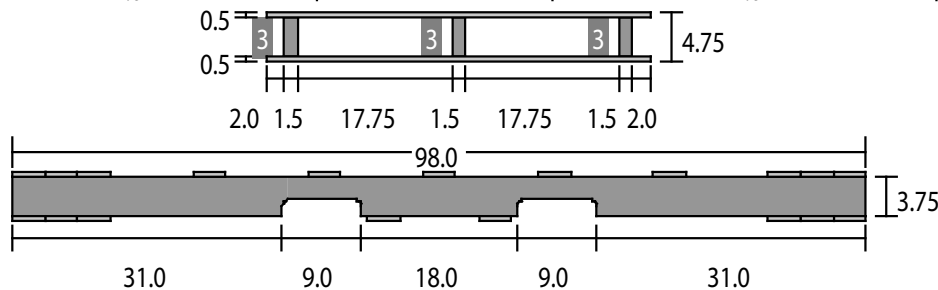
Overall Length & Width deviation + or - 3/16".

Overall pallet height deviation + or - 1/8".

Pallets shall lie flat at all points within 1/2".

Notes: (lengths in inches)

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_



Approved

Version No.

ID.

Drawing No.

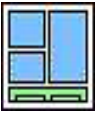
Top Deckboards		
Item	Qty.	Dimensions
1	11	44.0L x 3.75W x 0.5T

Bottom Deckboards		
Item	Qty.	Dimensions
2	8	44.0L x 3.75W x 0.5T

Stringers		
Item	Qty.	Dimensions
3	3	98.0L x 1.5W x 3.75H

# Pallet Analysis

# Best Pallet Version 3.2.2i



Prepared By: Charles Jett, Jr.

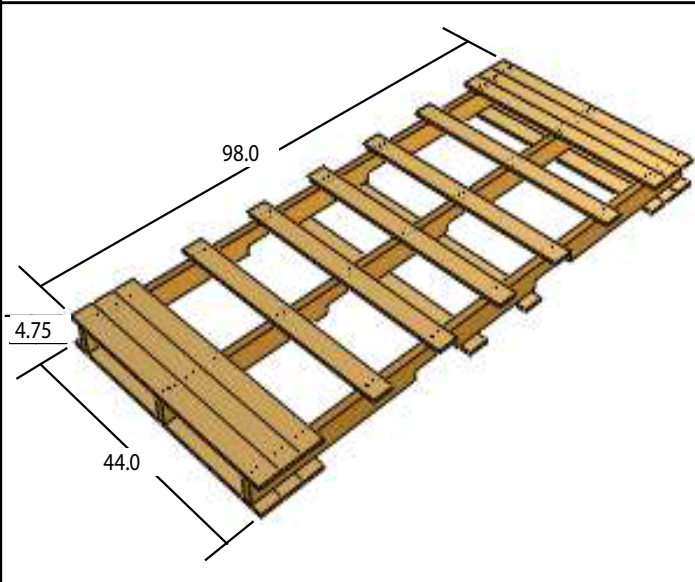
Company:

Analysis ID: Allsbrooks

Address:

Date: 2/9/17

Pallet Information: 98.0 in L x 44.0 in W, Weight - 95.9 lbs, Reusable, New  
 Pallet Description: Partial 4Way, DoubleFace, Non-reversible, DoubleWing  
 Deckboard Lumber Top: 100% MXH Bottom: 100% MXH  
 Stringer Lumber: 100% MXH



## Analysis Summary

Required Payload: 500 lbs  
 Predicted Maximum Safe Load: 716 lbs

## Analysis

Storage and Handling Conditions	Predicted Maximum Safe Load (lbs)/lbs)	Initial Average Deflection (in)/in)	Critical Members
Racked Across Length	Not Analyzed	Not Analyzed	Not Analyzed
Racked Across Width	Not Analyzed	Not Analyzed	Not Analyzed
Forktine Parallel to Length	716	1.87	Top Deckboard
Forktine Perpendicular to Length	1021	1.66	Stringer
Stacked 1 High	6657	0.16	Top Deckboard

Disclaimer: The performance estimates of Best Pallet represent the best available engineering information compiled to date. However, the quality of workmanship, the input data, and the conditions in which pallets are used may vary widely. Therefore, White & Company, LLC cannot accept responsibility for pallet performance or design as actually constructed. Performance estimates from Best Pallet should be verified by testing of prototypes prior to implementation.