



CONNECTING CANADA

DENSITY CALCULATOR CUSTOMER GUIDE



DENSITY CALCULATOR

- THE DENSITY CALCULATOR USES INDUSTRY STANDARD CALCULATIONS TO PROVIDE SHIPMENT DENSITY

Density Calculator

Row	Length (Inches)	Width (Inches)	Height (Inches)	Weight (LB / Pallet)	# of Pallets
1	40	40	48	500.00	1
2					
3					
4					
5					
6					
Total Cube		Total Weight		Total Density	Class
44.44		500		11.25	92.5

Class Density Table

Class	Min Density
60	30 or greater
65	22.5 but less than 30
70	15 but less than 22.5
85	12 but less than 15
92.5	10 but less than 12
100	8 but less than 10
125	6 but less than 8
150	4 but less than 6
250	2 but less than 4
300	1 but less than 2
400	Less than 1

*This class to density scale is accurate only if the commodities involved are assigned class solely on the basis of shipment density. Please consult the NMFC for proper classification.