

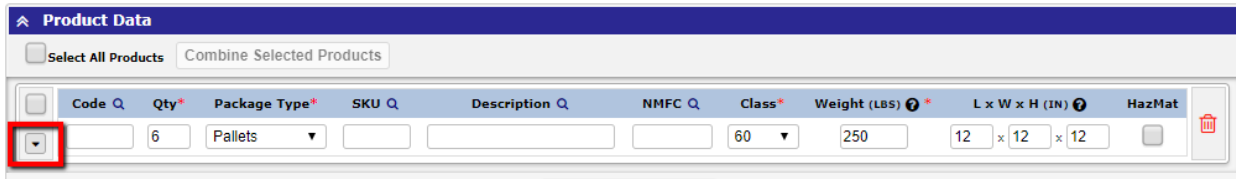


Using the Class Calculator

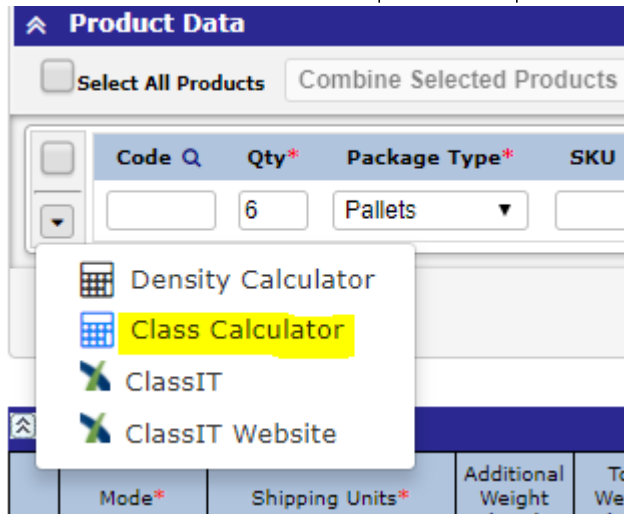
The Class Calculator was created to help you identify the correct class code of the product being shipped in order to assure accurate freight charges and identify to the carriers how much weight and space the shipment will occupy on their trailers.

To use the Class Calculator

1. Select the down arrow to the left of the entry fields located in the Product Data section.



2. Select "Class Calculator" from the drop down options.



3. The class calculator will review the data entered into Product Data to provide you with the Calculated Class
4. Choose to rate as a single unit or to rate as multiple units.



Class Calculator

Quantification	Quantity	Length (IN)	Width (IN)	Height (IN)	Weight (LBS)	Volume (IN ³)	Density	Calculated Class
Per Single Unit	1	12	12	12	250	1728	250	50
Per Total Units	6	12	12	12	250	10368	41.67	55

NOTE: This is a calculated class based on dimension and density, however the actual class should always be verified.

Density & Class Help

Note: The National Motor Freight Classification is collectively developed and maintained by the National Classification Committee (NCC), an autonomous standing committee of NMFTA. The NCC consists of up to 100 members elected or appointed from the 50 states, the District of Columbia, Canada, and Mexico.

The National Motor Freight Classification (NMFC) is a pricing tool that provides a comparison of commodities moving in interstate, intrastate and foreign commerce. Commodities are grouped into one of 19 classes – from a low of class 50 to a high of class 500–based on an evaluation of four transportation characteristics: density, stowability, handling, and liability.

Together, these characteristics establish a commodity's "transportability." The NMFC thus provides both carriers and shippers with a standard by which to begin pricing negotiations and greatly simplifies the comparative evaluation of the many thousands of products moving in today's competitive marketplace.

(referenced directly from nmfta.org website)