

## Carriage

Carriages and Carriage Parts - There are actually 4 sizes of hook type fork carriages rated by the tine carriage hoisting capability. Hook type fork carriages have been consistent.

The carriage bar spacing utilized for Class 1 is around 13 inches and the Class 1 carriage is rated to hold loads as much as 2000lbs. The Class 2 carriage is rated to carry cargo as much as 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for cargo as much as 10,000 lbs. The carriage bar spacing for this particular class is 20 inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing used for this capacity is 25 inches.

The carriages for pin type forks can be different depending on the maker. Pin mounted tines can vary by the amount of offset between the fork eye and the blade. Carriage capacity will be determined by the carriage pin size and by the fork size.