Carriage

Carriage - There are 4 sizings of hook type tine carriages rated by the fork carriage hoisting capability. Hook type fork carriages have been consistent.

The carriage bar spacing for Class 1 is something like 13 inches and the Class 1 carriage is rated to hold loads up to 2000lbs. The Class 2 carriage is rated to hold loads 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 class is 20 inches. Class IV carriages are rated for cargo up to 15,500 lbs. The carriage bar spacing for this capacity is 25 inches.

Pin mounted forks differ by the amount of offset between the fork and the fork eye. Different manufacturers will differ the carriages for pin type forks. Carriage capacity will be established by the carriage pin size and by the tine size.