

Forklift Carriage

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

The carriage bar spacing used for Class 1 is about thirteen inches and the Class 1 carriage is rated to carry loads up to 2000lbs. The Class 2 carriage is rated to carry loads as much as 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for cargo as much as 10,000 lbs. The carriage bar spacing for this particular class is twenty inches. Class IV carriages are rated for cargo as much as 15,500 lbs. The carriage bar spacing utilized for this capacity is twenty five inches.

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