Carriage for Forklift

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

The carriage bar spacing utilized for Class 1 is around 13 inches and the Class 1 carriage is rated to carry loads up to 2000lbs. The Class 2 carriage is rated to hold cargo as much as 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for loads up to 10,000 lbs. The carriage bar spacing for this class is twenty 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 tines may be different depending on the maker. Pin mounted forks can differ by the amount of offset between the fork eye and the fork. Carriage capacity will be established by the carriage pin size and by the fork size.