

## Carriage for Forklift

Carriages and Carriage Parts - Rated by the fork carriage hoisting capacity, there are actually four sizes of hook type tine carriages. The hook type fork carriages have been standardized.

The carriage bar spacing utilized for Class 1 is roughly 13 inches and the Class 1 carriage is rated to hold cargo as much as 2000lbs. The Class 2 carriage is rated to carry loads up to 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 loads up to 15,500 lbs. The carriage bar spacing used for this capacity is 25 inches.

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