

Carriage

Carriage for Forklift - 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 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 16 inches. Class III carriages are rated for cargo up to 10,000 lbs. The carriage bar spacing for this particular 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 vary by the amount of offset between the fork and the fork eye. Various manufacturers would differ the carriages for pin type forks. Carriage capacity will be determined by the carriage pin size and by the tine size.