

Forklift Carriage

Carriage - Rated by the tine carriage hoisting capability, there are actually four sizings of hook type fork 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 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 loads as much as 10,000 lbs. The carriage bar spacing for this particular class is twenty inches. Class IV carriages are rated for cargo up to 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 fork eye. Some manufacturers would vary the carriages for pin type blades. Carriage capacity would be established by the carriage pin size and by the tine size.