Carriage for Forklift

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

The carriage bar spacing used 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 hold cargo as much as 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for loads up to 10,000 lbs. The carriage bar spacing for this class is 20 inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing for this capacity is twenty five inches.

The carriages for pin type blades may be different depending on the manufacturer. Pin mounted forks could vary by the amount of offset between the tine eye and the fork. Carriage capacity would be determined by the carriage pin size and by the tine size.