

Carriage Rollers

Carriage Rollers - Particularly designed bearings called carriage rollers are frequently seen on lift masts because they enable them to function better within difficult environmental surroundings. The typical lift mast is often subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This equipment is frequently exposed to environmental influences like cold, heat, dust, contamination, aggressive ambient air and moisture. Thus, the guidance arrangements of lift masts need to be particularly strong and have a certain high load carrying capability.

Carriage rollers have been created as the answer for working in different environmental conditions. These bearings are the solution where the guidance arrangements of the lift masts need to be economical and maintain operational security while having the ability to handle a specifically high load carrying capacity.