

## Carriage Roller

Carriage Roller - Specifically designed bearings called carriage rollers are regularly seen on lift masts because they allow them to perform better within tough environmental conditions. The conventional 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 for instance heat, dust, cold, contamination, aggressive ambient air and moisture. Therefore, the lift masts' guidance arrangements have to be particularly tough and have a particular high load carrying capability.

So as to help compete in many various environmental conditions, carriage rollers were designed for lots of lift masts. While having the ability to handle a specifically high load carrying capacity, these bearings provided a cost-effective operational security for the lift masts' guidance arrangements.