

## Carriage Rollers

Carriage Rollers - Specifically designed bearings called carriage rollers are often seen on lift masts because they allow them to work better within tough environmental surroundings. The conventional lift mast is usually subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This equipment is frequently exposed to environmental influences like for instance dust, cold, heat, moisture, contamination and aggressive ambient air. Thus, the guidance arrangements of lift masts should be particularly tough and have a particular high load carrying capacity.

In order to help compete in lots of different environmental surroundings, carriage rollers were designed for many lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided an economical operational security for the guidance arrangement of the lift masts.