

## Carriage Rollers

Carriage Roller - Specifically designed bearings called carriage rollers are regularly found on lift masts because they enable them to perform better in challenging environmental conditions. The standard lift mast is often subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences like heat, dust, cold, contamination, aggressive ambient air and moisture. Therefore, the guidance arrangements of lift masts have to be specifically robust and have a certain high load carrying capacity.

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