## **Carriage Roller**

Carriage Rollers - Specifically designed bearings known as carriage rollers are frequently found on lift masts since they allow them to operate better within tough environmental surroundings. The standard lift mast is regularly subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences like for instance dust, cold, heat, contamination, aggressive ambient air and moisture. Thus, the lift masts' guidance arrangements must be specifically tough and have a certain high load carrying capability.

So as to help compete in many various environmental surroundings, carriage rollers were designed for numerous 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.