

## Carriage Roller

Carriage Roller - Specially designed bearings known as carriage rollers are regularly found on lift masts since they allow them to perform better in difficult environmental surroundings. The typical lift mast is regularly subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This equipment is often exposed to environmental influences like heat, dust, cold, contamination, aggressive ambient air and moisture. Therefore, the lift masts' guidance arrangements must be specifically strong and have a particular high load carrying capability.

So as to help compete in numerous different environmental conditions, carriage rollers were designed for various lift masts. While having the ability to deal with a specifically high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.