

## Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are often found on lift masts as they allow them to perform better in challenging environmental conditions. The conventional lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This equipment is regularly exposed to environmental influences like for instance dust, cold, heat, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts should be specifically strong and have a specific high load carrying capability.

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