

## **Carriage Roller**

Carriage Rollers - Carriage rollers are particularly designed bearings that are used on lift masts so as to help them operate in tough environmental conditions. Lift masts are frequently subjected to shocks, oscillations, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences like for example dust, cold, heat, moisture, contamination and aggressive ambient air. Hence, the lift masts' guidance arrangements have to be specifically tough and have a specific high load carrying capacity.

To be able to help compete in lots of different environmental surroundings, carriage rollers were designed for several lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the guidance arrangement of the lift masts.