## **Carriage Roller**

Carriage Roller - Carriage rollers are particularly designed bearings which are used on lift masts in order to help them perform within tough environmental surroundings. Lift masts are normally subjected to shocks, oscillations, vibrations and high dynamic and static loads. This equipment is regularly exposed to environmental influences like dust, cold, heat, moisture, contamination and aggressive ambient air. Thus, the lift masts' guidance arrangements must be specifically tough and have a certain high load carrying capacity.

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