## **Carriage Roller**

Carriage Roller - Carriage rollers are particularly designed bearings which are utilized on lift masts so as to help them work in difficult environmental surroundings. Lift masts are often subjected to shocks, oscillations, high dynamic and vibrations and static loads. This equipment is often exposed to environmental influences like for example heat, dust, cold, moisture, contamination and aggressive ambient air. Hence, the lift masts' guidance arrangements must be particularly strong and have a certain high load carrying capability.

Carriage rollers have been created as the answer for functioning in various environmental conditions. These bearings are the answer where the guidance arrangements of the lift masts need to be economical and maintain operational security while having the ability to deal with a specifically high load carrying capacity.