## **Carriage Roller**

Carriage Rollers - Specially designed bearings called carriage rollers are regularly found on lift masts because they enable them to perform better within difficult environmental surroundings. The conventional lift mast is usually subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This apparatus is frequently exposed to environmental influences like for example cold, heat, dust, contamination, aggressive ambient air and moisture. Hence, the guidance arrangements of lift masts must be specifically robust and have a particular high load carrying capability.

To be able to help compete in lots of various environmental surroundings, carriage rollers were designed for lots of 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 lift masts' guidance arrangements.