Carriage Rollers

Carriage Rollers - Specially designed bearings called carriage rollers are often seen on lift masts since they allow them to function better in tough environmental conditions. The standard lift mast is often subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This equipment is regularly exposed to environmental influences like cold, heat, dust, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts need to be particularly robust and have a certain high load carrying capacity.

To be able to help compete in many various environmental surroundings, carriage rollers were designed for many 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.