Carriage Rollers

Carriage rollers are specially designed bearings that are utilized on lift masts to be able to help them perform within tough environmental conditions. Lift masts are normally subjected to shocks, oscillations, high dynamic and vibrations and static loads. This equipment is often exposed to environmental influences like for example cold, heat, dust, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts should be particularly robust and have a specific high load carrying capacity.

To help compete in many different environmental conditions, carriage rollers were designed for various lift masts. While having the ability to deal with a specifically high load carrying capacity, these bearings provided a cost-effective operational security for the guidance arrangement of the lift masts.