Carriage Roller

Carriage Roller - Carriage rollers are specifically designed bearings that are used on lift masts so as to help them operate within challenging environmental surroundings. Lift masts are normally subjected to oscillations, shocks, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Therefore, the lift masts' guidance arrangements have to be particularly tough and have a certain high load carrying capacity.

So as to help compete in many various environmental conditions, carriage rollers were designed for numerous 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 guidance arrangement of the lift masts.