Carriage Rollers

Carriage Rollers - Specially designed bearings referred to as carriage rollers are regularly seen on lift masts since they allow them to function better within difficult environmental conditions. The standard lift mast is often subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This apparatus is regularly exposed to environmental influences like for example heat, dust, cold, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts have to be specifically strong and have a specific high load carrying capacity.

So as to help compete in numerous various environmental surroundings, carriage rollers were designed for various lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided an economical operational security for the guidance arrangement of the lift masts.