

Carriage Roller

Carriage Rollers - Specially designed bearings known as carriage rollers are often seen on lift masts because they enable them to work better within challenging environmental surroundings. The conventional lift mast is regularly subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is regularly exposed to environmental influences such as dust, cold, heat, aggressive ambient air, moisture and contamination. Therefore, the guidance arrangements of lift masts have to be particularly tough and have a certain high load carrying capability.

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