

Carriage Roller

Carriage Roller - Specifically designed bearings referred to as carriage rollers are often seen on lift masts because they enable them to operate better in challenging environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This equipment is often exposed to environmental influences such as cold, heat, dust, moisture, contamination and aggressive ambient air. Thus, the lift masts' guidance arrangements must be particularly strong and have a particular high load carrying capability.

To be able to help compete in lots of different environmental conditions, carriage rollers were designed for numerous lift masts. While having the ability to deal with a specifically high load carrying capacity, these bearings provided an economical operational security for the guidance arrangement of the lift masts.