

Carriage Rollers

Carriage Roller - Especially designed bearings referred to as carriage rollers are often seen on lift masts because they enable them to work better in difficult environmental surroundings. The conventional lift mast is regularly subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This equipment is regularly exposed to environmental influences such as dust, cold, heat, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts should be specifically tough and have a particular high load carrying capability.

In order to help compete in lots of various environmental surroundings, carriage rollers were designed for several 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.