

Carriage Roller

Carriage Roller - Specifically designed bearings called carriage rollers are often seen on lift masts as they enable them to perform better in tough environmental surroundings. The conventional lift mast is regularly subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This equipment is regularly exposed to environmental influences like for example heat, dust, cold, moisture, contamination and aggressive ambient air. Hence, the lift masts' guidance arrangements must be particularly tough and have a certain high load carrying capability.

To help compete in a lot of various environmental conditions, carriage rollers were designed for several lift masts. While having the ability to handle a specifically high load carrying capacity, these bearings provided an economical operational security for the guidance arrangement of the lift masts.