

Carriage Rollers

Carriage Rollers - Particularly designed bearings referred to as carriage rollers are often found on lift masts as they enable them to operate better in challenging environmental conditions. The typical lift mast is often subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This apparatus is regularly exposed to environmental influences like for example cold, heat, dust, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts need to be specifically robust and have a specific high load carrying capability.

To help compete in a lot of different environmental surroundings, carriage rollers were designed for a lot of lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the lift masts' guidance arrangements.