

Carriage Roller

Carriage Roller - Especially designed bearings known as carriage rollers are frequently found on lift masts since they enable them to work better in difficult environmental conditions. The typical lift mast is usually subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This apparatus is frequently exposed to environmental influences like dust, cold, heat, moisture, contamination and aggressive ambient air. Thus, the guidance arrangements of lift masts must be particularly strong and have a specific high load carrying capability.

In order to help compete in many different environmental surroundings, carriage rollers were designed for numerous 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 lift masts' guidance arrangements.