

Carriage Rollers

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

To help compete in numerous different environmental conditions, carriage rollers were designed for lots of lift masts. While having the ability to handle a specifically high load carrying capacity, these bearings provided a cost-effective operational security for the guidance arrangement of the lift masts.