

Carriage Roller

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

So as 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.