

Carriage Rollers

Carriage Rollers - Particularly designed bearings known as carriage rollers are frequently seen on lift masts because they enable them to perform better within tough environmental conditions. The standard lift mast is often subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This equipment is frequently exposed to environmental influences like heat, dust, cold, contamination, aggressive ambient air and moisture. Hence, the lift masts' guidance arrangements must be particularly tough and have a particular high load carrying capacity.

In order to help compete in many 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 lift masts' guidance arrangements.