

Carriage Roller

Carriage Rollers - Specially designed bearings called carriage rollers are regularly seen on lift masts because they allow them to function better within challenging environmental conditions. The conventional lift mast is usually subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This equipment is frequently exposed to environmental influences like cold, heat, dust, contamination, aggressive ambient air and moisture. Thus, the lift masts' guidance arrangements must be specifically tough and have a certain high load carrying capacity.

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