

Carriage Rollers

Carriage Rollers - Especially designed bearings known as carriage rollers are frequently found on lift masts as they allow them to operate better within tough environmental conditions. The typical lift mast is regularly subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences such as dust, cold, heat, contamination, aggressive ambient air and moisture. Therefore, the guidance arrangements of lift masts have to be particularly strong and have a specific high load carrying capacity.

So as to help compete in lots of various environmental conditions, carriage rollers were designed for various 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 guidance arrangement of the lift masts.