

Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are often found on lift masts because they enable them to perform better within tough environmental surroundings. The standard lift mast is usually subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences like dust, cold, heat, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts have to be particularly robust and have a particular high load carrying capability.

To be able to help compete in lots of various environmental surroundings, carriage rollers were designed for numerous lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the guidance arrangement of the lift masts.