

Carriage Roller

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

To be able to help compete in numerous different environmental surroundings, carriage rollers were designed for various lift masts. While having the ability to handle a specifically high load carrying capacity, these bearings provided a cost-effective operational security for the lift masts' guidance arrangements.