

Carriage Roller

Carriage Rollers - Specifically designed bearings referred to as carriage rollers are often seen on lift masts as they enable them to perform better in tough environmental surroundings. The typical lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences like heat, dust, cold, aggressive ambient air, moisture and contamination. Therefore, the lift masts' guidance arrangements must be specifically strong and have a particular high load carrying capacity.

So as to help compete in a lot of different environmental conditions, carriage rollers were designed for a lot of lift masts. While having the ability to deal with a specifically high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.