Carriage Roller

Carriage Rollers - Particularly designed bearings known as carriage rollers are often found on lift masts as they enable them to function better within difficult environmental surroundings. The standard lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This equipment is often exposed to environmental influences like for instance heat, dust, cold, aggressive ambient air, moisture and contamination. Hence, the lift masts' guidance arrangements must be specifically strong and have a particular high load carrying capability.

To be able to help compete in numerous different environmental surroundings, carriage rollers were designed for lots 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.