Carriage Rollers

Carriage Rollers - Especially designed bearings referred to as carriage rollers are frequently seen on lift masts because they enable them to function better within difficult environmental conditions. The typical lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is frequently exposed to environmental influences such as cold, heat, dust, aggressive ambient air, moisture and contamination. Hence, the lift masts' guidance arrangements need to be specifically strong and have a particular high load carrying capability.

To be able to help compete in lots of various environmental conditions, carriage rollers were designed for lots of 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.