Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are frequently found on lift masts because they enable them to work better within difficult environmental surroundings. The conventional lift mast is regularly subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is often exposed to environmental influences like cold, heat, dust, aggressive ambient air, moisture and contamination. Thus, the lift masts' guidance arrangements need to be specifically strong and have a certain high load carrying capacity.

So as to help compete in a lot of various 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 a cost-effective operational security for the lift masts' guidance arrangements.