

Carriage Rollers

Carriage Rollers - Especially designed bearings referred to as carriage rollers are often seen on lift masts since they enable them to perform better within difficult environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like for example dust, cold, heat, contamination, aggressive ambient air and moisture. Hence, the guidance arrangements of lift masts have to be particularly robust and have a certain high load carrying capacity.

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