

## Carriage Roller

Carriage Rollers - Particularly designed bearings referred to as carriage rollers are frequently found on lift masts as they enable them to function better in tough environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is regularly exposed to environmental influences like for example cold, heat, dust, moisture, contamination and aggressive ambient air. Thus, the lift masts' guidance arrangements need to be particularly strong and have a specific high load carrying capability.

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