

## Carriage Rollers

Carriage Rollers - Particularly designed bearings called carriage rollers are frequently seen on lift masts as they enable them to work better within tough environmental conditions. The typical lift mast is usually subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is frequently exposed to environmental influences like cold, heat, dust, contamination, aggressive ambient air and moisture. Hence, the guidance arrangements of lift masts need to be particularly robust and have a specific high load carrying capacity.

To be able to help compete in lots of 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.