

## Carriage Roller

Carriage Rollers - Specially designed bearings known as carriage rollers are frequently found on lift masts as they enable them to perform better in tough environmental surroundings. The typical lift mast is usually subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like dust, cold, heat, contamination, aggressive ambient air and moisture. Therefore, the lift masts' guidance arrangements have to be particularly tough and have a particular high load carrying capacity.

To help compete in a lot of various environmental surroundings, carriage rollers were designed for various lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.