

## Carriage Roller

Carriage Rollers - Specifically designed bearings known as carriage rollers are often found on lift masts because they allow them to operate better within challenging environmental conditions. The standard lift mast is often subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This apparatus is often exposed to environmental influences like dust, cold, heat, contamination, aggressive ambient air and moisture. Hence, the guidance arrangements of lift masts need to be specifically tough and have a specific high load carrying capacity.

Carriage rollers have been developed as the solution for operating in various environmental surroundings. These bearings are the solution where the guidance arrangements of the lift masts should be economical and maintain operational security while having the capability to handle a specifically high load carrying capacity.