

## Carriage Roller

Carriage Rollers - Specially designed bearings known as carriage rollers are frequently found on lift masts since they allow them to function better within difficult environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is frequently exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts must be specifically robust and have a particular high load carrying capacity.

Carriage rollers have been created as the answer for functioning in various environmental conditions. These bearings are the answer where the guidance arrangements of the lift masts should be cost-effective and maintain operational security while having the ability to handle a specifically high load carrying capacity.