

Carriage Roller

Carriage Rollers - Particularly designed bearings known as carriage rollers are frequently found on lift masts as they allow them to perform better in tough environmental conditions. The conventional lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences such as heat, dust, cold, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts need to be particularly tough and have a particular high load carrying capability.

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