

Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are frequently found on lift masts because they allow them to operate better in difficult environmental surroundings. The typical lift mast is often subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences like heat, dust, cold, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts need to be specifically robust 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 have to be cost-effective and maintain operational security while having the capability to handle a specifically high load carrying capacity.