

Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are regularly found on lift masts as they enable them to function better in tough environmental surroundings. The standard lift mast is regularly subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This equipment is regularly exposed to environmental influences like heat, dust, cold, moisture, contamination and aggressive ambient air. Thus, the lift masts' guidance arrangements need to be particularly robust and have a specific high load carrying capacity.

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