

Carriage Roller

Carriage Rollers - Especially designed bearings referred to as carriage rollers are frequently seen on lift masts since they allow them to operate better in challenging environmental conditions. The typical lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences such as cold, heat, dust, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts have to be specifically tough and have a particular high load carrying capability.

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