

Carriage Roller

Carriage Rollers - Specifically designed bearings referred to as carriage rollers are regularly found on lift masts as they allow them to operate better in tough environmental surroundings. The typical lift mast is usually subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This equipment is frequently exposed to environmental influences such as dust, cold, heat, contamination, aggressive ambient air and moisture. Hence, the guidance arrangements of lift masts must be particularly tough and have a particular high load carrying capability.

Carriage rollers have been created as the solution for operating in different environmental conditions. These bearings are the solution where the guidance arrangements of the lift masts should be economical and maintain operational security while having the ability to deal with a specifically high load carrying capacity.