

Carriage Rollers

Carriage Roller - Specially designed bearings referred to as carriage rollers are often seen on lift masts since they enable them to perform better within challenging environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This equipment is often exposed to environmental influences such as dust, cold, heat, moisture, contamination and aggressive ambient air. Hence, the guidance arrangements of lift masts have to be specifically strong and have a particular high load carrying capability.

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