

Carriage Roller

Carriage Rollers - Specially designed bearings called carriage rollers are regularly found on lift masts since they allow them to function better within tough environmental surroundings. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences such as heat, dust, cold, contamination, aggressive ambient air and moisture. Therefore, the lift masts' guidance arrangements need to be specifically strong and have a particular high load carrying capacity.

Carriage rollers have been developed as the solution for working 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 ability to handle a specifically high load carrying capacity.