

Carriage Rollers

Carriage Roller - Especially designed bearings known as carriage rollers are regularly seen on lift masts since they allow them to work better within challenging environmental surroundings. The conventional lift mast is regularly subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like for example cold, heat, dust, contamination, aggressive ambient air and moisture. Therefore, the lift masts' guidance arrangements must be specifically tough and have a specific high load carrying capability.

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