

Carriage Rollers

Carriage Rollers - Particularly designed bearings called carriage rollers are regularly seen on lift masts because they allow them to work better within challenging environmental surroundings. The conventional lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is often exposed to environmental influences such as cold, heat, dust, moisture, contamination and aggressive ambient air. Thus, the lift masts' guidance arrangements need to be specifically tough and have a certain high load carrying capability.

Carriage rollers have been created as the solution for operating in different environmental conditions. These bearings are the answer 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.