

Carriage Roller

Carriage Roller - Specifically designed bearings called carriage rollers are frequently seen on lift masts since they enable them to operate better in difficult environmental conditions. The typical lift mast is often subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This equipment is regularly exposed to environmental influences like cold, heat, dust, moisture, contamination and aggressive ambient air. Hence, the lift masts' guidance arrangements have to be specifically robust and have a particular high load carrying capacity.

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