

Carriage Roller

Carriage Rollers - Specially designed bearings known as carriage rollers are regularly found on lift masts since they allow them to operate better within challenging environmental conditions. The standard lift mast is usually subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This equipment is regularly exposed to environmental influences like for instance heat, dust, cold, contamination, aggressive ambient air and moisture. Hence, the lift masts' guidance arrangements need to be specifically strong and have a certain high load carrying capability.

Carriage rollers have been developed as the solution for working in various environmental surroundings. These bearings are the answer where the guidance arrangements of the lift masts must be economical and maintain operational security while having the ability to handle a particularly high load carrying capacity.