

Carriage Roller

Carriage Rollers - Especially designed bearings referred to as carriage rollers are regularly found on lift masts as they enable them to operate better in difficult environmental surroundings. The typical lift mast is often subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This apparatus is often exposed to environmental influences like cold, heat, dust, contamination, aggressive ambient air and moisture. Hence, the lift masts' guidance arrangements need to be specifically robust and have a specific high load carrying capability.

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