

Carriage Rollers

Carriage Roller - Specifically designed bearings referred to as carriage rollers are regularly found on lift masts as they allow them to operate better in difficult environmental surroundings. The typical lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is frequently exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Hence, the guidance arrangements of lift masts have to be specifically strong and have a certain high load carrying capacity.

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