

Carriage Rollers

Carriage Roller - Particularly designed bearings referred to as carriage rollers are regularly seen on lift masts because they allow them to work better within difficult environmental surroundings. The typical lift mast is regularly subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is often 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 particular high load carrying capability.

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