

Carriage Rollers

Carriage Rollers - Particularly designed bearings called carriage rollers are often seen on lift masts since they enable them to perform better within tough environmental conditions. The standard lift mast is regularly subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences like dust, cold, heat, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts need to be particularly robust and have a specific high load carrying capacity.

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