Carriage Rollers

Carriage Rollers - Particularly designed bearings called carriage rollers are regularly seen on lift masts as they allow them to work better in challenging environmental surroundings. The typical lift mast is often subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This equipment is regularly exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Therefore, the guidance arrangements of lift masts must be particularly robust and have a certain high load carrying capacity.

Carriage rollers have been developed as the answer for working in different 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 capability to deal with a particularly high load carrying capacity.