Carriage Roller

Carriage Roller - Carriage rollers are particularly designed bearings that are used on lift masts to be able to help them operate in tough environmental conditions. Lift masts are normally subjected to oscillations, shocks, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like for instance dust, cold, heat, aggressive ambient air, moisture and contamination. Hence, the guidance arrangements of lift masts need to be particularly tough and have a specific high load carrying capacity.

Carriage rollers have been created as the solution for operating in different environmental conditions. These bearings are the answer where the guidance arrangements of the lift masts should be cost-effective and maintain operational security while having the ability to deal with a particularly high load carrying capacity.