

Carriage Roller

Carriage Roller - Carriage rollers are especially designed bearings which are used on lift masts so as to help them function in difficult environmental surroundings. Lift masts are normally subjected to oscillations, shocks, high dynamic and vibrations and static loads. This equipment is often exposed to environmental influences like for example dust, cold, heat, moisture, contamination and aggressive ambient air. Hence, the guidance arrangements of lift masts must be particularly robust and have a specific high load carrying capability.

Carriage rollers have been developed as the solution for working 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 ability to deal with a specifically high load carrying capacity.