

## Carriage Rollers

Carriage rollers are particularly designed bearings that are utilized on lift masts in order to help them function within tough environmental surroundings. Lift masts are often subjected to oscillations, shocks, high dynamic and vibrations and static loads. This equipment is frequently exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts need to be specifically strong and have a certain high load carrying capacity.

In order to help compete in many different environmental surroundings, carriage rollers were designed for lots of lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.