

Carriage Roller

Carriage Rollers - Carriage rollers are particularly designed bearings that are used on lift masts in order to help them work in difficult environmental conditions. Lift masts are often subjected to oscillations, shocks, high dynamic and vibrations and static loads. This equipment is frequently exposed to environmental influences like heat, dust, cold, moisture, contamination and aggressive ambient air. Hence, the guidance arrangements of lift masts must be specifically robust and have a particular high load carrying capacity.

To help compete in lots of different environmental conditions, carriage rollers were designed for various lift masts. While having the ability to deal with a specifically high load carrying capacity, these bearings provided an economical operational security for the guidance arrangement of the lift masts.