

Carriage Roller

Carriage Roller - Carriage rollers are especially designed bearings which are used on lift masts so as to help them operate in difficult environmental surroundings. Lift masts are often subjected to oscillations, shocks, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like dust, cold, heat, moisture, contamination and aggressive ambient air. Thus, the guidance arrangements of lift masts have to be specifically strong and have a particular high load carrying capacity.

So as to help compete in many different environmental surroundings, carriage rollers were designed for several lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the lift masts' guidance arrangements.