

Carriage Rollers

Carriage Rollers - Specially designed bearings known as carriage rollers are often seen on lift masts as they enable them to work better within difficult environmental conditions. The standard lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This equipment is frequently exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Thus, the lift masts' guidance arrangements need to be particularly strong and have a particular high load carrying capacity.

In order to help compete in numerous 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 a cost-effective operational security for the guidance arrangement of the lift masts.