

Carriage Rollers

Carriage Roller - Especially designed bearings called carriage rollers are often found on lift masts as they allow them to work better within tough environmental surroundings. The standard lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences such as cold, heat, dust, aggressive ambient air, moisture and contamination. Therefore, the guidance arrangements of lift masts have to be particularly tough and have a particular high load carrying capability.

To be able to help compete in lots of different environmental conditions, carriage rollers were designed for many lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the guidance arrangement of the lift masts.