

Carriage Roller

Carriage Rollers - Specially designed bearings referred to as carriage rollers are regularly seen on lift masts since they enable them to operate better in tough environmental surroundings. The standard lift mast is regularly subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is frequently exposed to environmental influences like for instance dust, cold, heat, aggressive ambient air, moisture and contamination. Therefore, the lift masts' guidance arrangements have to be specifically strong and have a certain high load carrying capability.

To be able to help compete in numerous different environmental surroundings, carriage rollers were designed for several lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the lift masts' guidance arrangements.