

Carriage Rollers

Carriage Roller - Particularly designed bearings referred to as carriage rollers are frequently seen on lift masts as they allow them to perform better in difficult environmental conditions. The conventional lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is often exposed to environmental influences like for example dust, cold, heat, aggressive ambient air, moisture and contamination. Hence, the lift masts' guidance arrangements should be specifically robust and have a particular high load carrying capacity.

In order to help compete in a lot of different environmental conditions, carriage rollers were designed for numerous 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 lift masts' guidance arrangements.