

Carriage Roller

Carriage Rollers - Especially designed bearings known as carriage rollers are frequently seen on lift masts as they enable them to work better in difficult environmental conditions. The typical lift mast is usually subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This apparatus is frequently exposed to environmental influences like for instance heat, dust, cold, aggressive ambient air, moisture and contamination. Thus, the lift masts' guidance arrangements must be specifically tough and have a certain high load carrying capacity.

In order to help compete in a lot of different environmental conditions, carriage rollers were designed for a lot of lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.