

Carriage Rollers

Carriage Rollers - Particularly designed bearings referred to as carriage rollers are often found on lift masts as they enable them to work better within challenging environmental surroundings. The typical lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is often exposed to environmental influences like for example cold, heat, dust, contamination, aggressive ambient air and moisture. Hence, the lift masts' guidance arrangements must be particularly robust and have a particular high load carrying capability.

Carriage rollers have been developed as the answer for functioning in various environmental conditions. These bearings are the answer where the guidance arrangements of the lift masts must be economical and maintain operational security while having the ability to deal with a specifically high load carrying capacity.