

Carriage Roller

Carriage Rollers - Especially designed bearings referred to as carriage rollers are often found on lift masts since they enable them to work better within challenging environmental surroundings. The conventional lift mast is often subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences like for example heat, dust, cold, contamination, aggressive ambient air and moisture. Thus, the guidance arrangements of lift masts need to be particularly strong and have a specific high load carrying capability.

Carriage rollers have been created as the solution for working in various environmental conditions. These bearings are the solution where the guidance arrangements of the lift masts have to be cost-effective and maintain operational security while having the ability to deal with a particularly high load carrying capacity.