

Carriage Rollers

Carriage Roller - Particularly designed bearings known as carriage rollers are often found on lift masts since they allow them to perform better in tough environmental surroundings. The standard lift mast is usually subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences such as heat, dust, cold, contamination, aggressive ambient air and moisture. Therefore, the guidance arrangements of lift masts must be particularly strong and have a particular high load carrying capability.

So as to help compete in many different environmental surroundings, carriage rollers were designed for numerous lift masts. While having the ability to deal with a specifically high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.