

Carriage Rollers

Carriage Roller - Particularly designed bearings known as carriage rollers are regularly found on lift masts because they allow them to operate better within tough environmental conditions. The typical lift mast is regularly 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. Hence, the guidance arrangements of lift masts should be specifically strong and have a certain high load carrying capability.

So as to help compete in a lot of different environmental surroundings, carriage rollers were designed for numerous lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided a cost-effective operational security for the lift masts' guidance arrangements.