

Carriage Rollers

Carriage Rollers - Especially designed bearings referred to as carriage rollers are often seen on lift masts as they enable them to perform better in difficult environmental surroundings. The conventional lift mast is usually subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This equipment is regularly exposed to environmental influences like heat, dust, cold, aggressive ambient air, moisture and contamination. Hence, the lift masts' guidance arrangements should be specifically tough and have a particular high load carrying capacity.

So as to help compete in lots of different environmental surroundings, carriage rollers were designed for lots of 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 guidance arrangement of the lift masts.