

Carriage Roller

Carriage Rollers - Specially designed bearings referred to as carriage rollers are regularly found on lift masts because they allow them to operate better in difficult environmental conditions. The standard lift mast is often subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences such as dust, cold, heat, moisture, contamination and aggressive ambient air. Hence, the lift masts' guidance arrangements should be particularly robust and have a particular high load carrying capacity.

So as to help compete in a lot of various 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.