

Carriage Roller

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

To help compete in a lot of various 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 an economical operational security for the lift masts' guidance arrangements.