

Carriage Roller

Carriage Rollers - Specifically designed bearings referred to as carriage rollers are regularly seen on lift masts as they enable them to operate better within tough environmental surroundings. The typical lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is often exposed to environmental influences like for example dust, cold, heat, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts have to be specifically strong and have a specific high load carrying capability.

So as to help compete in lots of different environmental conditions, carriage rollers were designed for various lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided an economical operational security for the guidance arrangement of the lift masts.