Carriage Roller

Carriage Roller - Carriage rollers are particularly designed bearings that are used on lift masts in order to help them perform within difficult environmental surroundings. Lift masts are often subjected to shocks, oscillations, high dynamic and vibrations and static loads. This apparatus is often exposed to environmental influences like for example dust, cold, heat, aggressive ambient air, moisture and contamination. Therefore, the guidance arrangements of lift masts must be specifically robust and have a specific high load carrying capacity.

So as to help compete in many different environmental conditions, 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 guidance arrangement of the lift masts.