Carriage Roller

Carriage Rollers - Particularly designed bearings referred to as carriage rollers are often found on lift masts since they allow them to function better within challenging environmental surroundings. The conventional lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is often exposed to environmental influences like for example heat, dust, cold, aggressive ambient air, moisture and contamination. Hence, the guidance arrangements of lift masts need to be particularly strong and have a particular high load carrying capacity.

Carriage rollers have been developed as the answer for working in various environmental surroundings. These bearings are the answer where the guidance arrangements of the lift masts should be economical and maintain operational security while having the ability to handle a specifically high load carrying capacity.