Carriage Roller

Carriage Rollers - Carriage rollers are especially designed bearings which are utilized on lift masts in order to help them operate within challenging environmental conditions. Lift masts are frequently subjected to oscillations, shocks, high dynamic and vibrations and static loads. This equipment is regularly exposed to environmental influences like cold, heat, dust, contamination, aggressive ambient air and moisture. Hence, the lift masts' guidance arrangements should be particularly robust and have a particular high load carrying capacity.

To help compete in many different environmental conditions, carriage rollers were designed for many lift masts. While having the ability to handle a specifically high load carrying capacity, these bearings provided a cost-effective operational security for the guidance arrangement of the lift masts.