Carriage Rollers

Carriage Roller - Carriage rollers are specially designed bearings which are utilized on lift masts in order to help them perform within tough environmental conditions. Lift masts are often subjected to oscillations, shocks, high dynamic and vibrations and static loads. This equipment is regularly exposed to environmental influences like dust, cold, heat, aggressive ambient air, moisture and contamination. Thus, the lift masts' guidance arrangements need to be particularly tough and have a specific high load carrying capacity.

Carriage rollers have been developed as the solution for operating in various environmental conditions. These bearings are the solution where the guidance arrangements of the lift masts must be cost-effective and maintain operational security while having the capability to handle a specifically high load carrying capacity.