Carriage Roller

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

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