Carriage Roller

Carriage Rollers - Carriage rollers are particularly designed bearings which are used on lift masts so as to help them operate within difficult environmental conditions. Lift masts are normally subjected to shocks, oscillations, vibrations and high dynamic and static loads. This apparatus is regularly exposed to environmental influences like for example heat, dust, cold, aggressive ambient air, moisture and contamination. Therefore, the lift masts' guidance arrangements should be specifically robust and have a particular high load carrying capacity.

Carriage rollers have been developed as the answer for functioning in different environmental surroundings. These bearings are the answer where the guidance arrangements of the lift masts need to be cost-effective and maintain operational security while having the capability to handle a particularly high load carrying capacity.