Carriage Roller

Carriage Roller - Carriage rollers are specially designed bearings that are utilized on lift masts so as to help them work in challenging environmental conditions. Lift masts are often subjected to shocks, oscillations, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like dust, cold, heat, moisture, contamination and aggressive ambient air. Hence, the guidance arrangements of lift masts need to be specifically strong and have a specific high load carrying capability.

Carriage rollers have been created as the solution for functioning in different environmental conditions. These bearings are the solution where the guidance arrangements of the lift masts have to be cost-effective and maintain operational security while having the capability to deal with a particularly high load carrying capacity.