

Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are often seen on lift masts as they enable them to function better in difficult environmental conditions. The standard lift mast is usually subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This equipment is frequently exposed to environmental influences such as cold, heat, dust, moisture, contamination and aggressive ambient air. Hence, the guidance arrangements of lift masts should be specifically strong and have a particular high load carrying capacity.

Carriage rollers have been created as the solution for functioning 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 particularly high load carrying capacity.