

Carriage Roller

Carriage Rollers - Specially designed bearings called carriage rollers are frequently seen on lift masts as they allow them to work better within tough environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences like for example cold, heat, dust, aggressive ambient air, moisture and contamination. Hence, the lift masts' guidance arrangements should be specifically strong and have a certain high load carrying capacity.

Carriage rollers have been created as the solution for functioning in various environmental surroundings. These bearings are the solution where the guidance arrangements of the lift masts have to be economical and maintain operational security while having the capability to handle a specifically high load carrying capacity.