

Carriage Rollers

Carriage Rollers - Particularly designed bearings called carriage rollers are regularly found on lift masts as they enable them to function better in difficult environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is often exposed to environmental influences like cold, heat, dust, contamination, aggressive ambient air and moisture. Thus, the guidance arrangements of lift masts need to be particularly tough and have a particular high load carrying capacity.

Carriage rollers have been created as the answer for functioning in various environmental conditions. 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 deal with a particularly high load carrying capacity.