

Carriage Roller

Carriage Rollers - Specifically designed bearings called carriage rollers are frequently seen on lift masts because they enable them to operate better within challenging environmental conditions. The conventional lift mast is regularly subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is regularly exposed to environmental influences such as dust, cold, heat, moisture, contamination and aggressive ambient air. Therefore, the lift masts' guidance arrangements have to be specifically robust and have a specific high load carrying capacity.

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