

Carriage Rollers

Carriage Rollers - Particularly designed bearings known as carriage rollers are frequently seen on lift masts since they enable them to function better in difficult environmental surroundings. The typical lift mast is usually subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences like for example cold, heat, dust, contamination, aggressive ambient air and moisture. Thus, the guidance arrangements of lift masts need to be particularly robust and have a certain high load carrying capacity.

Carriage rollers have been developed as the solution for operating 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 capability to handle a particularly high load carrying capacity.