

Carriage Rollers

Carriage Rollers - Especially designed bearings referred to as carriage rollers are frequently seen on lift masts because they enable them to perform better within tough environmental conditions. The typical lift mast is regularly subject to frequent shocks, oscillations, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts need to be specifically robust and have a particular high load carrying capability.

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