

Carriage Roller

Carriage Rollers - Specially designed bearings known as carriage rollers are regularly seen on lift masts as they enable them to perform better in challenging environmental conditions. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is regularly exposed to environmental influences such as heat, dust, cold, contamination, aggressive ambient air and moisture. Hence, the lift masts' guidance arrangements should be particularly robust and have a specific high load carrying capability.

So as to help compete in a lot of various environmental conditions, carriage rollers were designed for several lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.