

Carriage Rollers

Carriage Roller - Especially designed bearings called carriage rollers are often found on lift masts because they enable them to perform better within tough environmental conditions. The standard lift mast is regularly subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This apparatus is regularly exposed to environmental influences like heat, dust, cold, aggressive ambient air, moisture and contamination. Therefore, the guidance arrangements of lift masts have to be particularly strong and have a certain high load carrying capability.

To help compete in numerous different environmental conditions, carriage rollers were designed for lots of lift masts. While having the ability to deal with a particularly high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.