

## Carriage Rollers

Specially designed bearings known as carriage rollers are regularly seen on lift masts because they enable them to operate better in difficult environmental surroundings. The typical lift mast is often subject to frequent oscillations, shocks, static loads, and vibrations and high dynamics. This apparatus is regularly exposed to environmental influences like for instance heat, dust, cold, aggressive ambient air, moisture and contamination. Hence, the lift masts' guidance arrangements need to be specifically strong and have a particular high load carrying capability.

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