

## Carriage Rollers

Carriage Roller - Carriage rollers are especially designed bearings which are utilized on lift masts to be able to help them function in difficult environmental conditions. Lift masts are normally subjected to oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is frequently exposed to environmental influences such as heat, dust, cold, contamination, aggressive ambient air and moisture. Thus, the lift masts' guidance arrangements need to be specifically robust and have a certain high load carrying capability.

Carriage rollers have been developed as the answer for functioning in different environmental conditions. These bearings are the answer where the guidance arrangements of the lift masts should be economical and maintain operational security while having the capability to deal with a particularly high load carrying capacity.