

## Carriage Roller

Carriage Rollers - Carriage rollers are specially designed bearings which are utilized on lift masts in order to help them function within difficult environmental surroundings. Lift masts are normally subjected to oscillations, shocks, 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. Thus, the guidance arrangements of lift masts must be particularly strong and have a certain high load carrying capability.

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