

## Carriage Roller

Carriage Roller - Carriage rollers are especially designed bearings which are used on lift masts in order to help them function within challenging environmental conditions. Lift masts are normally subjected to oscillations, shocks, high dynamic and vibrations and static loads. This apparatus is frequently exposed to environmental influences like for example heat, dust, cold, aggressive ambient air, moisture and contamination. Hence, the guidance arrangements of lift masts should be specifically robust and have a particular high load carrying capacity.

Carriage rollers have been developed as the answer for operating in different environmental surroundings. 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 capability to handle a specifically high load carrying capacity.