

## Crane Trolley Wheel Set

The wheel group is a mechanical equipment composed of wheels, shafts, bearings, and bearing boxes. It is generally used to support a crane and load on a vehicle, and together on a designated track, it is a device that allows the crane to move back and forth.

The application of wheel sets is quite complex, and different skill methods are selected based on different product structures. However, the focus of the wheel group is still on controlling the horizontal deviation value of the working wheel group. A commonly used and relatively simple planning structure in daily work is to assemble wheels onto brackets to form a wheel group.

The composition of the wheel group is generally made of high-quality cast steel, because the common damage methods for wheels are wear, pitting, and crushing of the hardened layer. Therefore, in order to increase the wear resistance and service life of the wheel surface, materials with relatively solid and deep quenching are generally used.

### ◆ **Basic Parameter:**

Wheel Diameter: 200-800 mm

Wheel Material: Forged steel

Weight: 70-300 kg

Color: Customized

