

Crane Coupling

A coupling is a component that axially connects two shafts and transmits torque and motion, and has the ability to compensate for the deviation of the two shafts. In order to reduce vibration in the mechanical transmission system and reduce impact peak loads, the coupling also has certain cushioning and shock absorption performance. Sometimes, the coupling also has overload safety protection.

It has the ability to compensate for radial, axial, and angular axis deviations, and has the advantages of compact structure, small turning radius, large bearing capacity, low transmission noise, and long maintenance cycle.

◆ **Basic Parameter:**

Nominal torque(KN·m): 0.71 – 1000

Allowable speed(r/min): 3780 – 300

Weight(kg): 12.8 – 6010

Inertia(kg·m²): 0.03 – 568

