# **SWIVEL MANUAL**

#### **GENERAL**

- Never apply more force than the swivel's assigned Safe Working Load (SWL/WLL) rating.
- The Swivel suitable for frequent rotation under load.
- The regular swivel is supplied in self color, but bearing swivel painted by black and orange color spray.
- Hot dip galvanized or, other specification is available as your requirement.
- The bearing swivel have grease nipple and filled up the grease to get more longer life and easy rotation.
- Available with eye & eye, eye & hook, compact type, eye & jaw, jaw & jaw type and, various end fitting, too as your requirement.
- The swivel should be inspected for deformation, wearing or defect at least every 6 months.
- Products which exceed the limit of 5% in deformation or wearing should be relieved of their load and replaced with new ones.

#### **CAUTION**

- Be sure to use personal protection equipment. (Such as footwear, gloves, crash helmet, etc.)
- · The work place must always be well lit.

### Before Use

- Remove dangerous articles from the area before work.
- The specification, use condition and use method of the product should be checked and the products should be used in a proper way.
- Check the products for any defect, wearing or deformation. Use only the product whose safety is assured.
- Always follow the rules carefully. (Overloading & Improper use can result in injury.)
- Products over the 15kg weight must be used with an appliance tool. (Forklift, cranes, hoists, etc.)

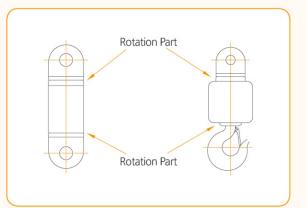
# Using

- Where applicable, it is important to locate out of the danger zones.
  (A falling load may cause serious injury or even death.)
- · Never repair, alter, rework, or reshape a hook by welding, heating, burning, bending or grinding.
- Side loading or shocking may cause product's deformation or breaking.

## After Used

- After used products, should be inspected with elongation, wear and defect. If they are founded someting wrong, must disucard immediately.
- In case of founding something wrong from products, should be checked of the load, working condition, and over-load.

### Safety Use



It should be always checked rotation part's gap, wearing and deformation before using. Founded defects, it should be relieved of their load and replaced with new ones.