

# CL13 SERIES INSTALLATION

## Rigid Coupling



### Use Precautions:

1. Please observe the allowable tolerance of eccentricity, angular misalignment and endplay between shafts.
2. The bolts must be tightened according to the specified torque.
3. The temperature range is -30 to 120 ° C. Rubber elastomers should be kept away from environments with water, oil, acid, etc. Storage or use in direct sunlight may also shorten the service life.
4. Do not tighten the clamping bolt before inserting shafts.

### Installation:

1. Confirm whether set screws or clamping screws are loose, and remove rust, dust and oil on the shaft and the inner diameter of the coupling. Lubricants and contaminants have a significant impact on the friction coefficient of the coupling and must be removed.
2. Please insert the coupling onto the motor or driving shaft. When inserting, do not apply too much compression or tensile force on the coupling, especially when inserting the coupling onto the driven shaft.
3. When the set screws or clamping screws are loose, please confirm the coupling can move slightly along the axial and rotation directions. If the movement is not smooth, please readjust the centering of the two shafts. This method is recommended as a simple confirmation method of left and right concentricity. If the same confirmation method cannot be used, please use other measurement methods to confirm the installation accuracy.