

CL12 SERIES INSTALLATION

Encoder Coupling



Use precautions:

1. Be sure to observe allowable tolerances of eccentricity, deflection and axis.
2. Bolts must be tightened to specified torque.

Installation:

1. Confirm whether set screws are loose, and remove rust, dust and oil on the inner diameter of the coupling and shaft. Lubricants and contaminants have a significant impact on the friction coefficient of the coupling must be removed.
2. Please insert the coupling onto the motor or driving shaft. When installing, 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 are loose, please confirm that 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 installation accuracy.