

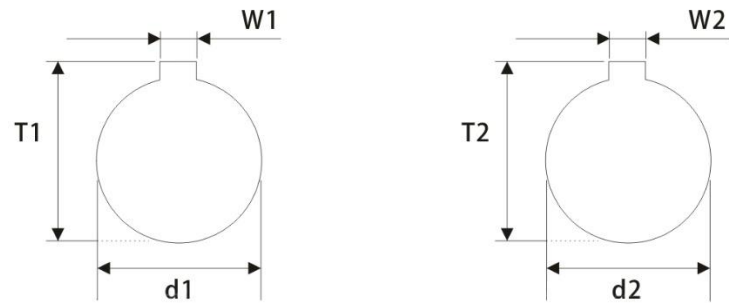
Things to Note:

1. To observe allowable tolerances of eccentricity, deflection and axis.
2. Bolts must be tightened with specified torque
3. The concentricity of the left and right inner diameter of the coupling is achieved by using special equipment. In case that the coupling is under strong impact, it may not be able to maintain high accuracy and be damaged in use.
4. The range is between - 30°C-120°C. Although it has water and oil resistance, extreme adhesion can also lead to product degradation.
5. Do not tighten clamping bolt before inserting installation shaft.

Installation:

1. Confirm the bolt on the coupling are loose. Remove rust, dust and oil on the shaft and inner diameter of the coupling. In particular, remove all greases that could have a significant impact on the friction coefficient of the coupling.
2. Insert coupling into the motor shaft. When inserting, do not apply too much compression and tensile force on the elastic components of the coupling, especially when inserting the coupling into the driven shaft after installing the coupling to the motor.
3. When the fixed bolt or clamping bolt are loose, please confirm whether the coupling can move along the axis and rotational direction. If the movement is not smooth, please readjust the centring of the two axes. This method is recommended as a simple test of left and right concentricity. If this method cannot be used, please use other measurement methods to confirm the installation accuracy.

Standard Dimension Table Of Keyway [JS9] (mm)



Φd_1 Φd_2 Bore	Keyway $W_1:W_2$ (mm)	Keyway $T_1:T_2$ (mm)	Φd_1 Φd_2 Bore	Keyway $W_1:W_2$ (mm)	Keyway $T_1:T_2$ (mm)
6	2	7	32	10	35.3
8	2	9	35	10	38.3
9	3	10.4	38	10	41.3
10	3	11.4	40	12	43.3
11	4	12.8	42	12	45.3
12	4	13.8	45	14	48.8
13	5	15.3	48	14	51.8
14	5	16.3	50	14	53.8
15	5	17.3	55	16	59.3
16	5	18.3	56	16	60.3
17	5	19.3	60	18	64.4
18	6	20.8	65	18	69.4
19	6	21.8	70	20	74.9
20	6	22.8	75	20	79.9
22	6	24.8	80	22	85.4
24	8	27.3	85	22	90.4
25	8	28.3	90	25	95.4
28	8	31.3	95	25	100.4
30	8	33.3	100	28	106.4