

102247 Friction Clutch Torque Setting Procedure

Pre-Setting Torque Procedure:

1. Tighten the nut according to the spring height(h) below.
2. Test the torque(Should conform to the requirement).
3. Adjust spring height(h) to conform to the required torque N.m. (If procedure No.2 meet required torque, then can be omitted). Make standard block of spring height.
4. For mass production, use standard block to control the compression height of spring(h).

Torque Adjustment Procedure for users:

1. Tighten the nut.
2. Test the torque(if possible) or use on the application to check whether meet expectation or not.

Model	Spring Diameter (d)	Spring Height (h)	Torque (N.m)	Drawing
102247	$\varphi 6$.23"	28.5 1.12"	750~850 553-626 ft. lbs	