

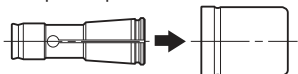
OPERATION MANUAL

Thank you for purchasing **BIG** MEGA SYNCHRO TAPPING HOLDER.
Please read these instructions before use and keep them where the operator may refer to them whenever necessary.

ATTACHMENT AND REMOVE OF THE COLLET

ATTACHMENT

Put the collet to the nut from the backside.
Push the collet until the rib of the nut fits in the groove on the collet and clips into place.



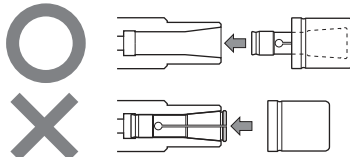
REMOVE

Remove the collet by pulling it back straight in the axial direction.

* "NBC4S-□" for MEGA MICRO CHUCK (MEGA4S) is used for MGT3.

CAUTION

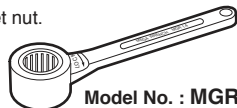
- The collet must be fit into the nut, before assembling into the body.



MEGA WRENCH (OPTION)

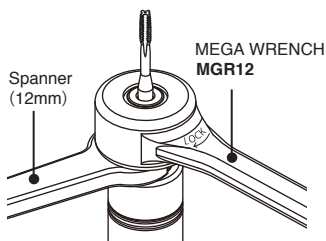
It is necessary to use the exclusive MEGA WRENCH in order to tighten and loosen the collet nut.
Please purchase it separately.

Proper tightening torque : 10 N·m



Model No. : MGR12

ASSEMBLY AND DISASSEMBLY OF THE TAP



To assemble the tap, place a 12mm spanner on the hex and tighten the nut with the exclusive MEGA WRENCH (MGR12).
To remove the tap loosen the nut following the same procedure.

HOW TO USE THE MEGA WRENCH

For assembly, slide the exclusive MEGA WRENCH over the nut with the face marked "LOCK" nearer to the cutting tool. Tighten by rotating the wrench in the direction of the arrow. For disassembly, slide the MEGA WRENCH over the nut with the face marked "OPEN" nearer to the cutting tool. Release the nut by rotating the wrench in the direction of the arrow.

Exceed the minimum required to remove the cutting tool by 1-2 turns to ensure the nut is in its free position. Then remove the tap.

* To slide the MEGA WRENCH over the nut smoothly, rotate it in the opposite direction of the arrow.

CAUTION

- NEVER use a cutting tool whose shank diameter is out of the clamping range of the collet.
- Do not tighten the nut without a cutting tool as this may break the collet or nut.
- Before clamping or unclamping, clean the outer diameter of the nut with a cloth or similar to prevent slipping.
- Be careful not to touch the cutting tool with the MEGA WRENCH when applying it to the nut.
- NEVER apply torque to the nut in excess of 1.2 times the appropriate value.