

NUTER

Operation Manual

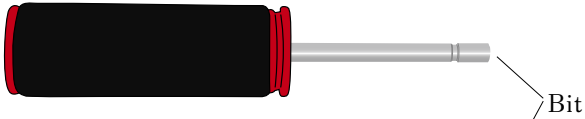


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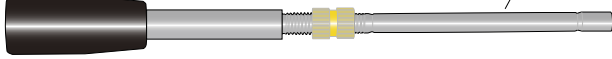
◆ Preparation ◆

● Insert Driver & Bit

A type



B type



The above two drivers are suitable for M2-M4 insert nuts.

The two drivers are used by their usage or by bit.

Bit Type



The upper surface of insert comes under the surface of opponent resin.



The upper surface of insert comes the same height of the surface of opponent resin.



A type Driver can set both sides of the bit. For type A, change of thread size is possible, for example, one side is M2, and the other side is M3.

But B type can set only one side. For purchase of type B, please, indicate which thread size is necessary.

● Tube



How to install the tube.



① Put the tube into the bit hole.



② Make sure tube length and length of insert nut.



③ Cut off the tube with scissors.



④ Tube which is already cut.



⑤ Make sure that the insert nut can attach the tube.

※ Cutting off the tube crossly can pick up insert nuts easily.

※ Since tubes cause abrasion, exchange the tube if it is hard to pick up the insert nut.

● Nuter can warm insert nuts.



Put the item into the Nuter and warm it.



Set temperature is between 250°C ~ 280°C .

※ Set temperature varies with item size, item length, resin material, or hole diameter.

◆ Inserting Procedure ◆

- 1** Warm insert nuts.
In case of items standing up on Nuter, insert nut of both-sides beveling type is no problem to proceed because of nodirections. However, for insert nut of single-side beveling type, it is necessary to face up the thread face.



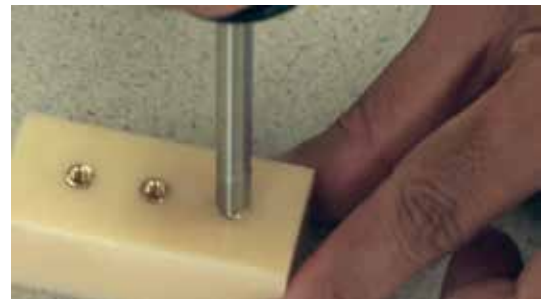
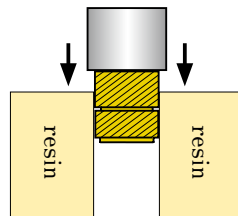
- 2** When insert nuts become relatively red brown, it is the time to start the inserting operation.



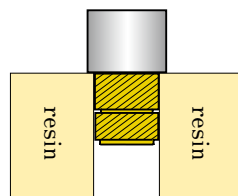
- 3** Pick up the insert nut by insert driver which is already equipped with tube and bit.



- 4** Press in the insert nut into the resin.



- 5** Press in till the set position, and pull out the insert driver slowly.



- 6** Complete

