

# Instruction manual for VOX400

## 1. How to locate the insert

1. Prior to locating the insert, air blow the insert seat.
2. Press firmly down on the insert when tightening the clamping screw.
3. Use only clamp screw for VOX, and tighten at the tightening torque.  
The prescribed tightening torque value is 3.5N·m (2.6ft·lb)
4. Ensure that there is no space between the insert and the insert seat.

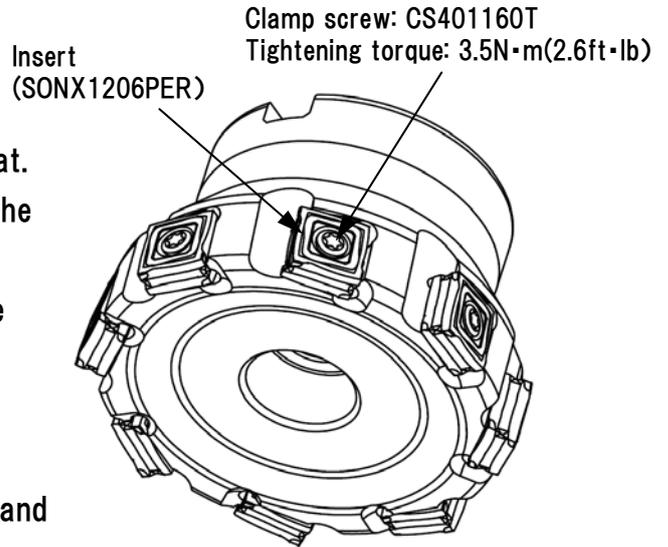


Fig. 1. Tightening order

Clamp screw number	Tightening Torque	Shape	Wrench	Shape
CS401160T	3.5N·m (2.6ft·lb)		TKY15T	

## 2. How to attach the tool (arbor)

1. Before attaching to an arbor, ensure that all locating face have been cleaned and are free of any obstructions.
2. Set the tool into the arbor, and locate using the setting bolt.
3. Setting bolt is tighten at the correct tightening torque.

## 3. Other instruction

1. Please use original parts. If other parts are used, the performance will be inferior and safety can not be assured
2. Please replace the clamp screw periodically since they are consumption parts.  
Don't use the clamping screw whose TORX hole is damaged and wear progresses .
3. Please refer to tools-news about the cutting conditions.
4. If you use VOX400 with long arbor, you must set the cutting condition low.  
( feed, depth of cut, width of cut , etc..)
5. VOX400 does **NOT** allow the ramping operation.