Instruction manual for PMC type

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. To prevent the screw from seizing, use anti-seize cream, additionally ensure that the clamping forces are not exceeded.
- 4. Ensure that there is no space between the insert and the insert seat.

2. How to attach the tool

- 1. Prior to setting the head, please air-blow the connecting part of the head and the arbor.
- 2. Please tighten the head at the recommended torque for a complete contact of the head and the arbor.
- 3. To prevent the screw from seizing, use anti-seize cream, additionally ensure that the clamping forces are not exceeded.

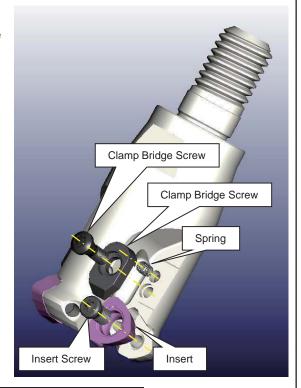
Order Number	Screw size	Recommended torque(Nm)	Wrench size(mm)
PMC08R252AM1035	M10	46	14
PMC09R323AM1245	M12	80	19
PMC12R403AM1645	M16	90	24

3.Part

- 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 or thread wear is progresses.

Clamp Bridge	Clamp		
Screw	Torque(Nm)		
AJS3010T10	2.5		
AJS4012T15	4		
Insert	Clamp		
Screw	Torque(Nm)		
TS33	1.5		
TS351	2.5		
TS43	4		



Order Number	Insert Screw	Clamp Bridge	Clamp Bridge Screw	Spring	Wrench	Insert
PMC08R252AM1035	TS33	AMS3	AJS3010T10	ASS2	TKY08D TKY10D	JOMW080320 ZZSR-FT
PMC09R323AM1245	TS351	AMS3	AJS3010T10	ASS2	TKY10D	JDMW09T320 ZDSR-FT
PMC12R403AM1645	TS43	AMS4	AJS4012T15	ASS2	TKY15D	JDMW120420 ZDSR-FT

4.etc

- 1. Please refer to tools-news about the cutting conditions.
- 2. There is a danger of burn, if it is touched soon after cutting.
- 3. Don't touch the cutting edge of the insert with bare hand to prevent injury.