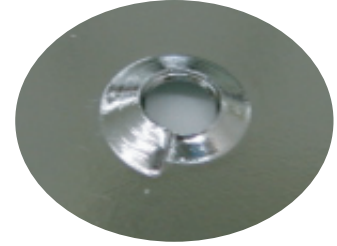


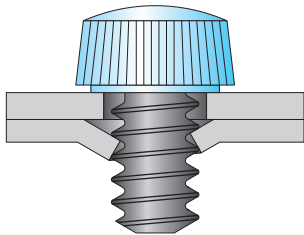
# One pitch burring tool



No need tapping process !



This tool designed for cover or surface plate fastening which is not necessary strong fastening force.

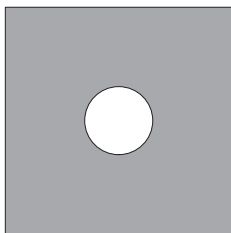


### One pitch burring

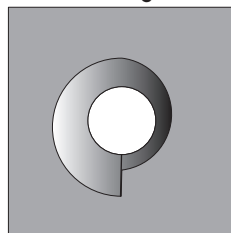
- Forming just one pitch female screw thread by using punch press.
- Pre-hole punch first then forming thread.
- High speed punching press compared to tapping process.
- Various kinds of material thickness can be punched with same tool if screw size is the same.  
(height adjustment is necessary)

Punch process

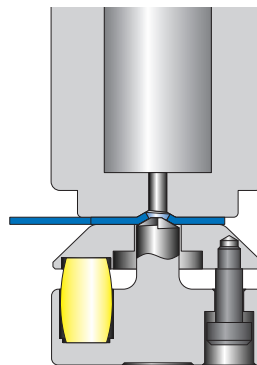
Pre-hole



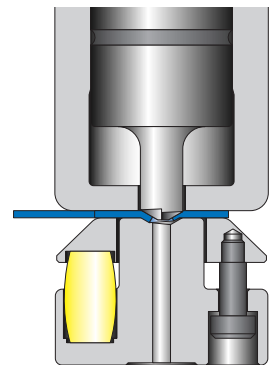
Forming



Upward punch



Downward punch



Tool specification

Station size

Machine type	Station size
Thick turret tooling Thin turret tooling	1-1/4"
Murata 114	C or D
Nissinbo	B

Thickness

Screw size	Thickness
M3	0.6t ~ 0.8t
M4	0.6t ~ 1.2t
M5	0.6t ~ 2.0t
M6	0.6t ~ 2.0t
M8	0.6t ~ 2.3t