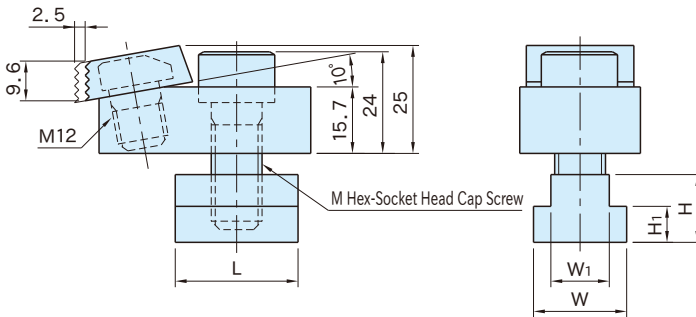
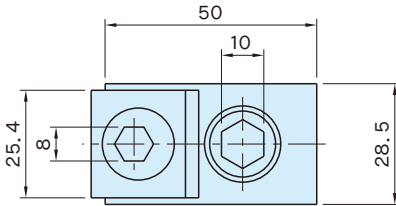




Body and T-Slot Nut	Clamping Jaw	Cam Screw
S17C Steel Carburized-hardened Black oxide finished HRC40~45	S17C Steel Carburized-hardened brass plated HRC40~45 Gold	SCM440 steel Quenched & tempered Black oxide finished HRC38~45



Part Number	T-Slot Width	W <sub>1</sub>	W	H	H <sub>1</sub>	L	M	Clamping Force (N)	Allowable Screw Torque (N·m)
<b>MBTC14</b>	14	13.8	22	16	8.5	29	M12×1.75-30L	17,000	88
<b>MBTC18</b>	18	17.6	28.5	19	11	32	M12×1.75-35L		

Part Number	Weight (g)
<b>MBTC14</b>	270
<b>MBTC18</b>	320

## Features:

- Can be installed to T-slots.
- The jaw provides downward force to prevent part lift.
- The clamping jaw has both a smooth surface for machined workpieces and a serrated clamping surface for rougher workpieces.
- The cam screw provides fast and strong clamping.

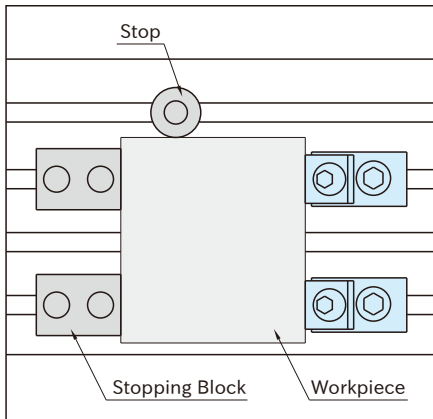
## Notes:

- Clockwise rotation is recommended.
- Locating stop should be on the right of workpiece.

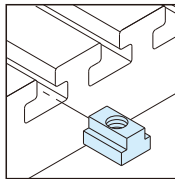
## How To Use



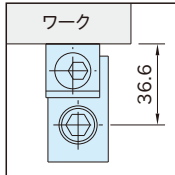
Can be installed to T-slots on the machine table.



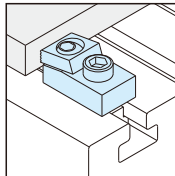
## <Installation Instructions>



1. Insert the T-nut to the T-slot.



2. Tighten the cam screw fully and then loosen it one turn and then position the clamp in place as the diagram on the left.



3. Push the clamp toward the workpiece to fix the clamp body.

4. Tighten the cam screw and clamp the workpiece.