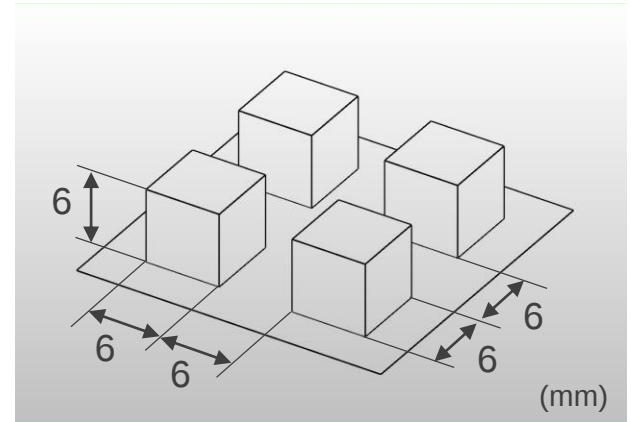


# CZS Lattice slot milling example

Tool : **CZS 4060-1300** ( $\phi 6 \times 13$ )  
Work material : A7075-T651(Thermal refined)  
Block size : 6 x 6 x 6 mm, slot width 6 mm  
No. of block : 150 pcs  
Coolant : Water soluble



## Milling condition

| Spindle Speed<br>( $\text{min}^{-1}$ ) | Z-Feed Rate<br>(mm/min) | XY-Feed Rate<br>(mm/min) | $a_p$<br>(mm) | Milling Distance | Cycle Time |
|----------------------------------------|-------------------------|--------------------------|---------------|------------------|------------|
| 20,000                                 | 100                     | 4000                     | 6             | 3 m              | 80sec      |

