

# Measurement of grooves of standoffs

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# 1. Measured objects

- Standoffs

# 2. Instrument

- Nikon MM40

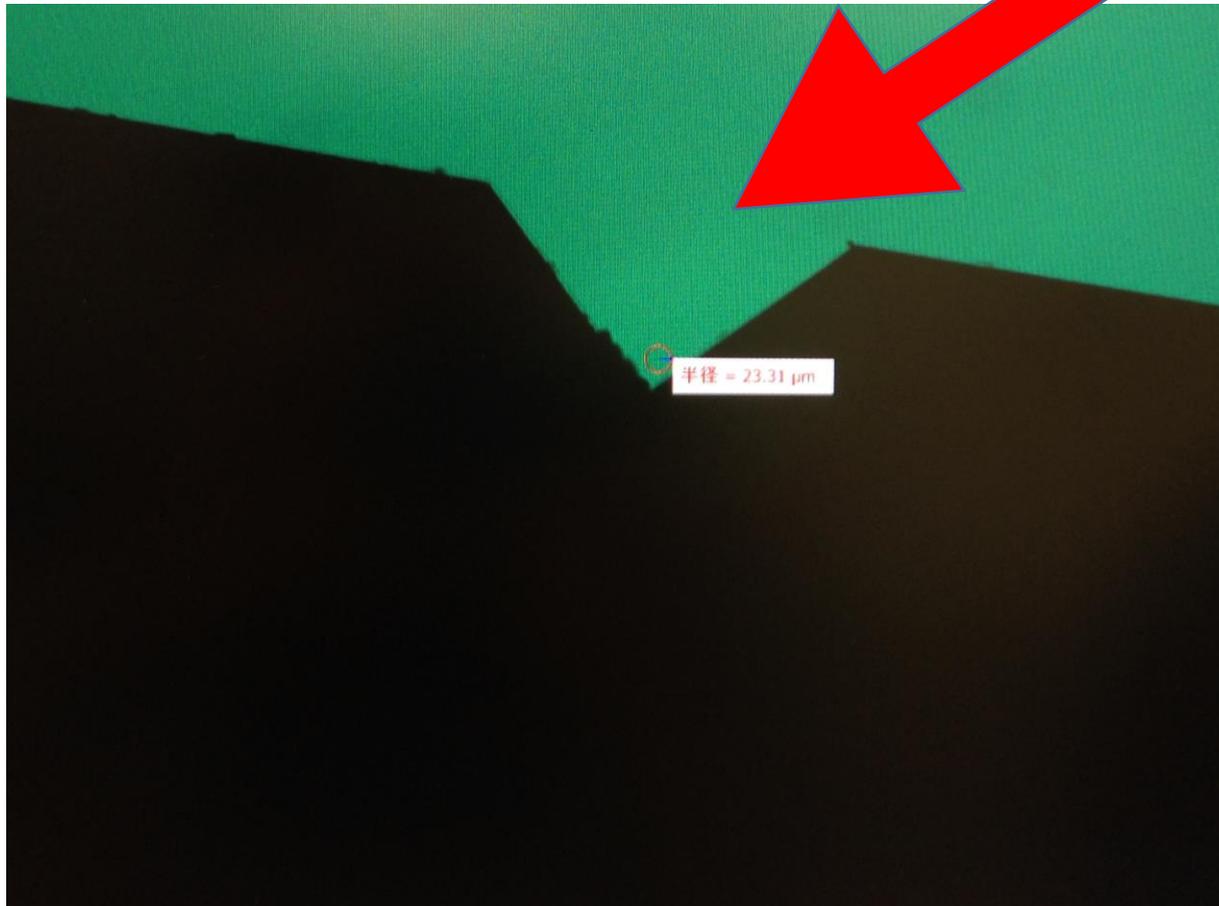
# 3. Result

# Measured objects



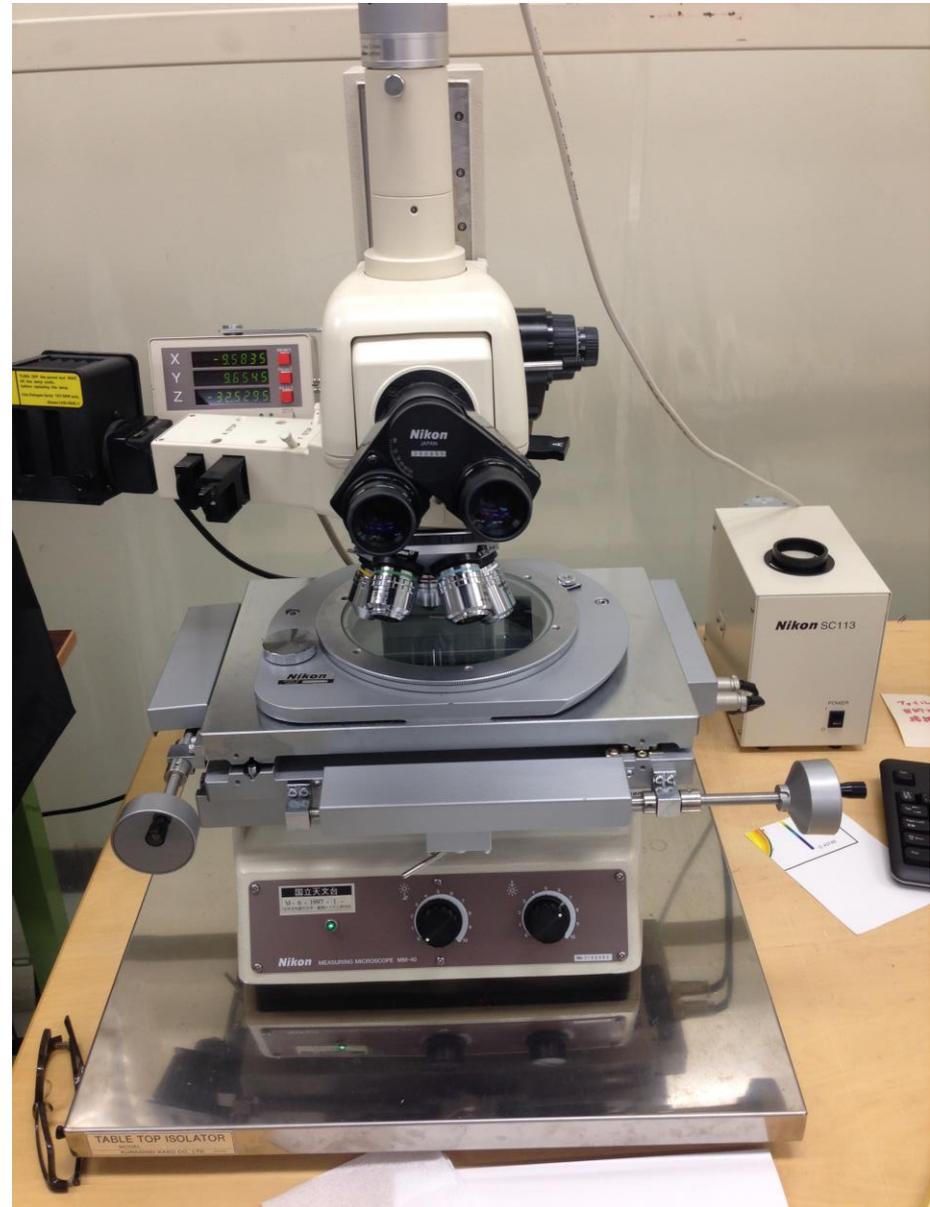
Measure whether the grooves are sharp or not  
( $d < 50\mu\text{m}$ )

groove



# Instrument

Nikon MM40



# Result

- Standoffs are labeled with number 1-10.
- 1,2,7,8 seems sharp. ( $d < 50\mu\text{m}$ )
  - send to Hirose-san@Kashiwa
- The rest 6 standoffs are not. (3,4,5,6,9,10)
  - These are handed Takahashi-san.