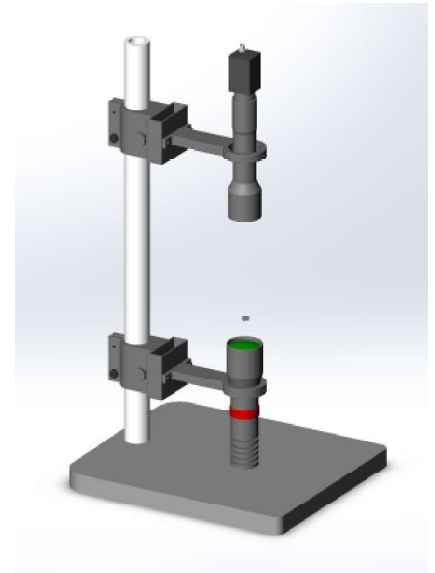


# Inspection of turning tool blade

**Application:** Inspection of turning tool blade

**NEW TRY Products:** Telecentric lens(VWK10-110-111)  
+ Telecentric illuminator(VCL-26-1W-G)

- C Mount Bi telecentricity;
- <0.1% distortion;
- Clear contour;
- Coupled telecentric illuminator.



**Camera:** 5MP Basler-acA2500-20gm, 1 inch CMOS@4.8um

- Resolution (H x V) 2590\*2048 px

## Test conclusion:

- Accuracy: Depending on different cameras resolution and image areas.  
12.4mm × 9.8mm<0.0048mm with 2590x2048 pixels.
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high defination and great uniformity.

