

## Measurement the size of the bearing

Application: Measurement the size of the bearing

**NEW TRY Products**: VCM125-120

Illumination: VCL120-1W-G parallel telecentric lighting

• C Mount telecentricity;

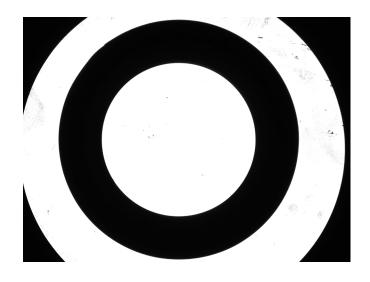
- <0.1% distortion;
- High resolution with clear image;
- Perfectly measure the sizes of the bearing.

**Camera:** 5MP AVT, 1/2.5" 2.2 µm (Sensor: 5.7mm x 4.28 mm)

• Resolution (H x V) 2592x1944px

## **Test conclusion:**

- Ideal for measure the size of the bearing.
- Accuracy: Depending on different cameras resolution and image areas 95.0mm\*71.3mm <0.036 mm with 2592x1944 pixels.
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high definition and great uniformity.



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