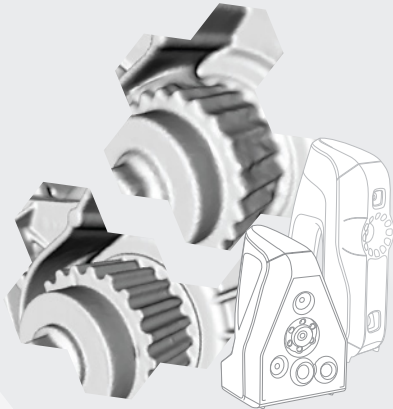


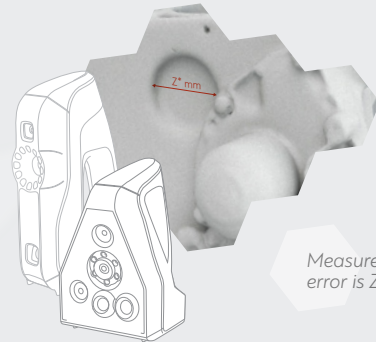
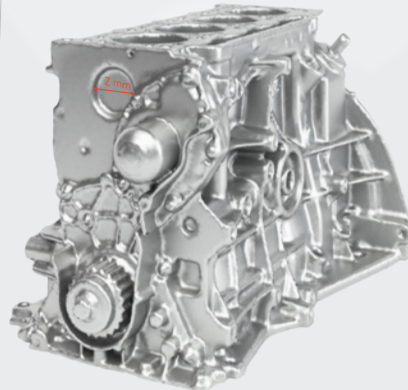
# Resolution and accuracy

What is the difference between resolution and accuracy?



## Resolution

is the ability of a scanning system to resolve detail in the object that is being scanned.



Measurement error is  $Z-Z^*$

## Accuracy

is the ability of a measurement to match the actual value of the quantity being measured.

It's that simple!