

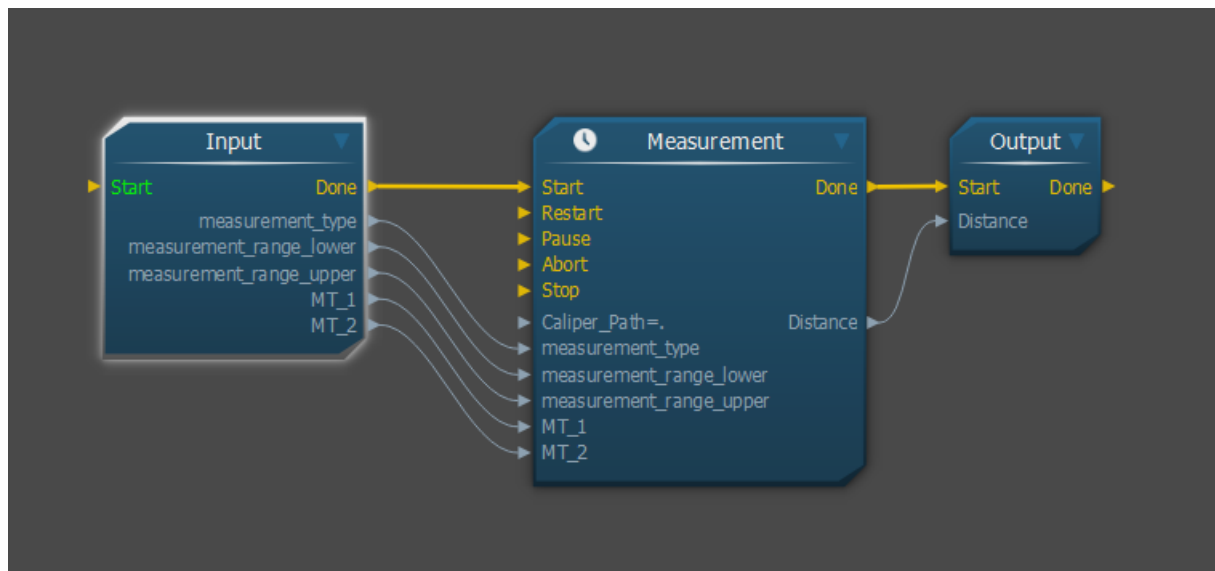
## Parts for Input and Output

### Inputs:

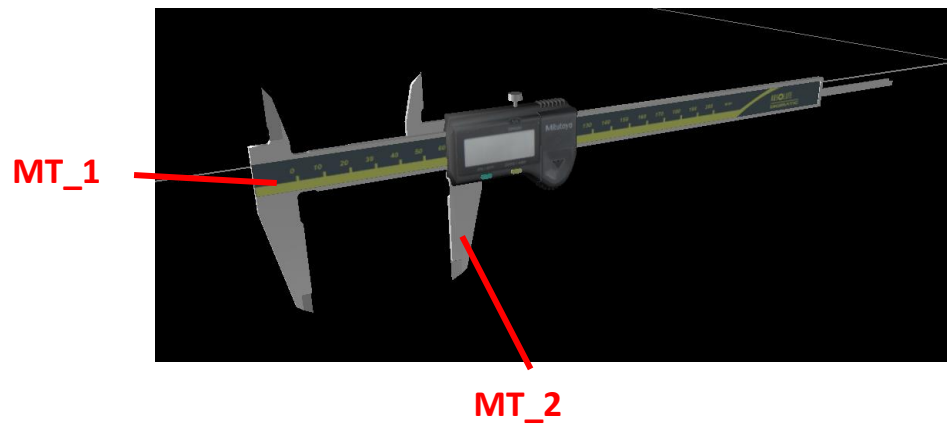
- measurement\_type
- measurement\_range\_lower
- measurement\_range\_upper
- MT\_1
- MT\_2

### Output:

- Distance
- Error informations



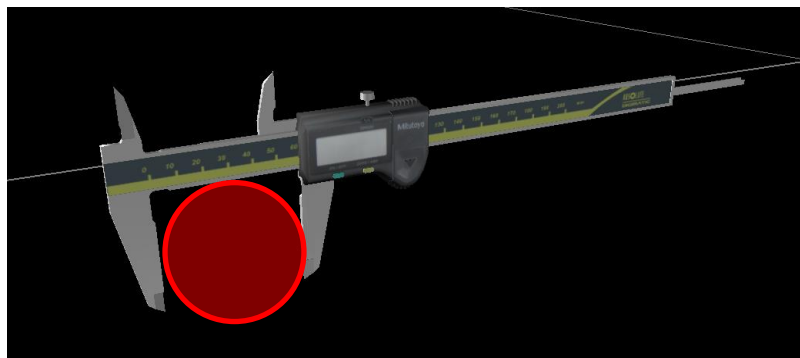
## Caliper:



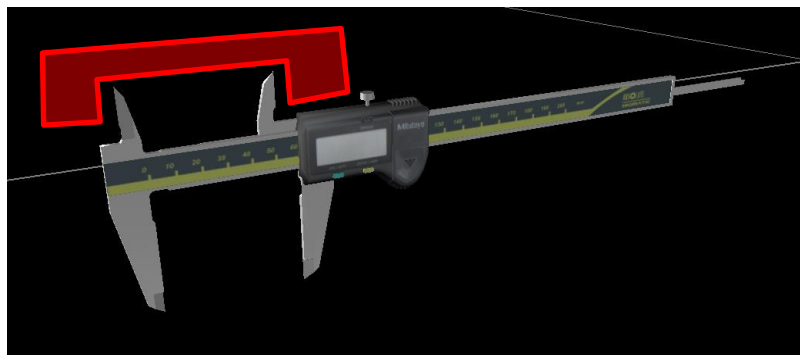
*measurement\_range\_lower=0*

*measurement\_range\_upper=...(depends)*

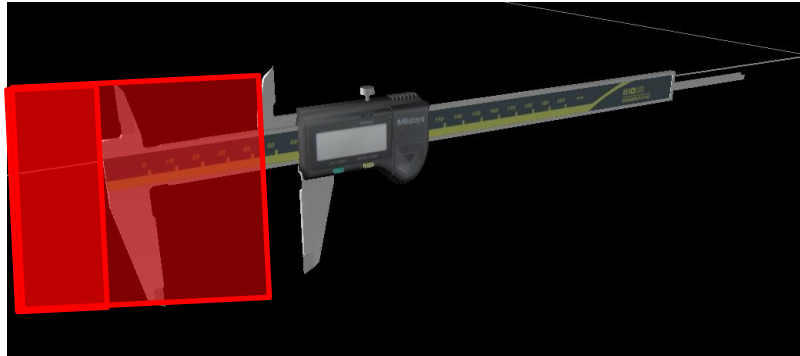
*measurement\_type: Caliper\_Outside*



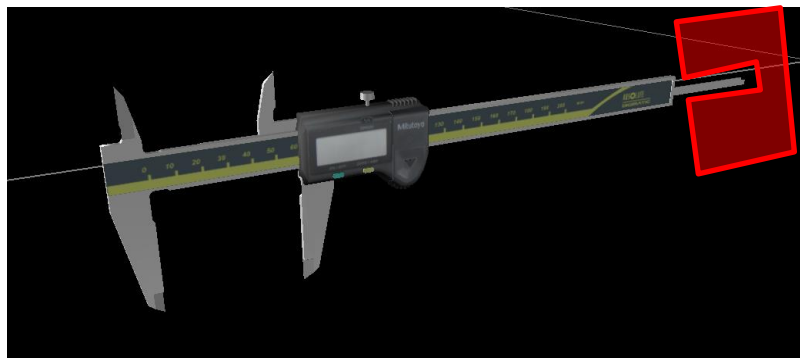
*measurement\_type: Caliper\_Inside*



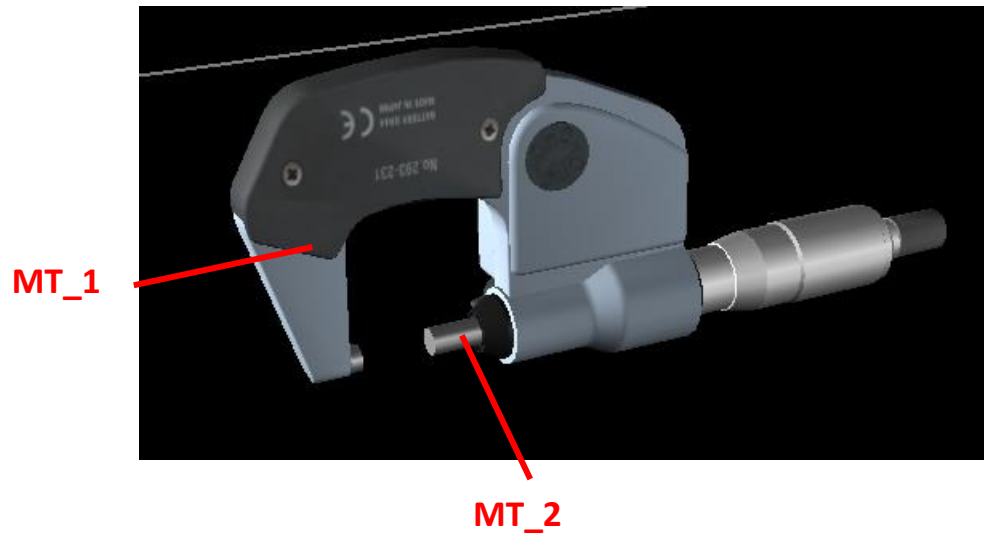
measurement\_type: *Caliper\_Shoulder*



measurement\_type: *Caliper\_Depth*



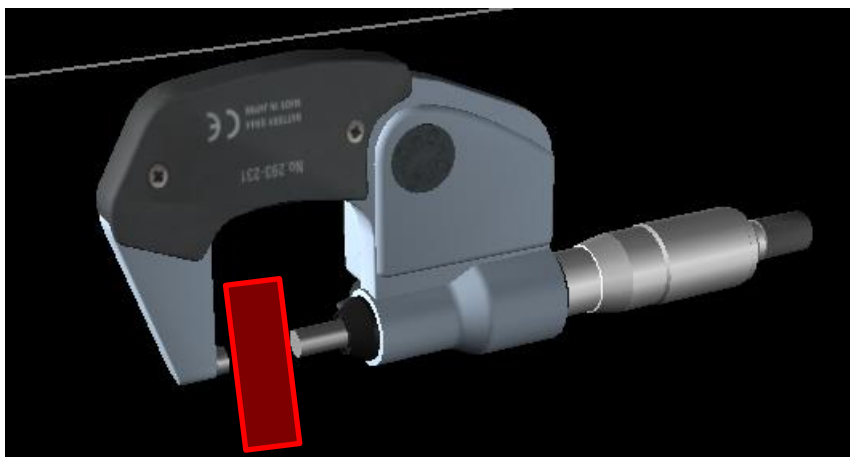
## Micro Meter:



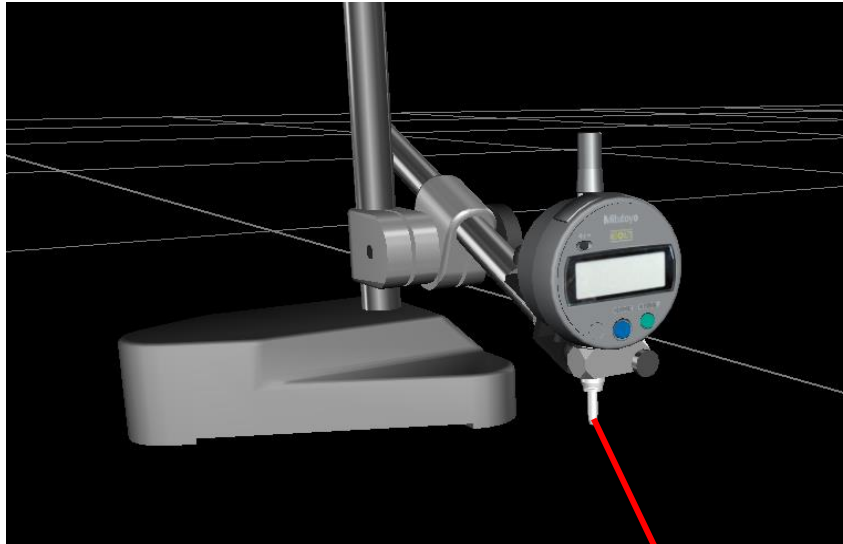
*measurement\_range\_lower=...(depends)*

*measurement\_range\_upper=...(depends)*

*measurement\_type: MicroMeter*



## Dial Indicator:



MT\_2

*measurement\_range\_lower=0*

*measurement\_range\_upper=...(depends)*

*measurement\_type: DialIndicator*

