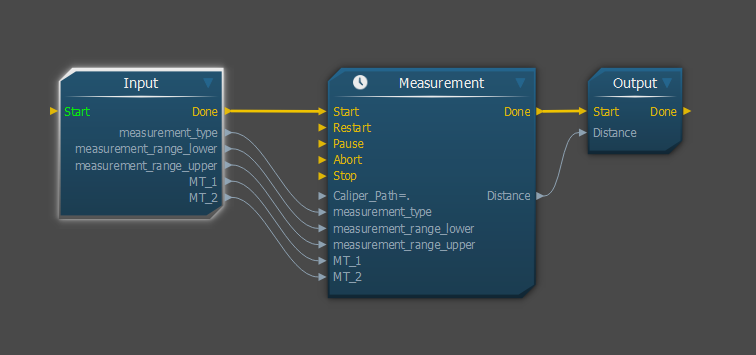
**Parts for Input and Output**

**Inputs:**

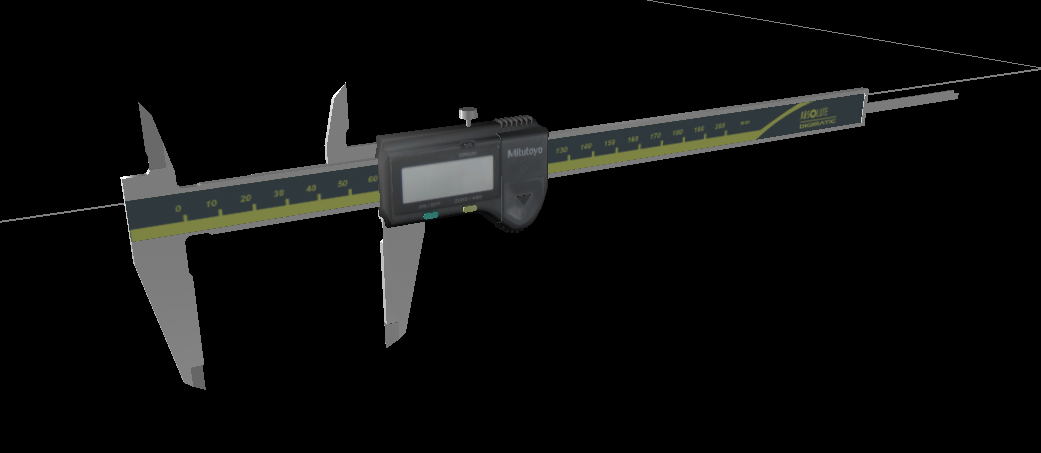
* measurement\_type
* measurement\_range\_lower
* measurement\_range\_upper
* MT\_1
* MT\_2

**Output:**

* Distance
* Error informations



**Caliper:**



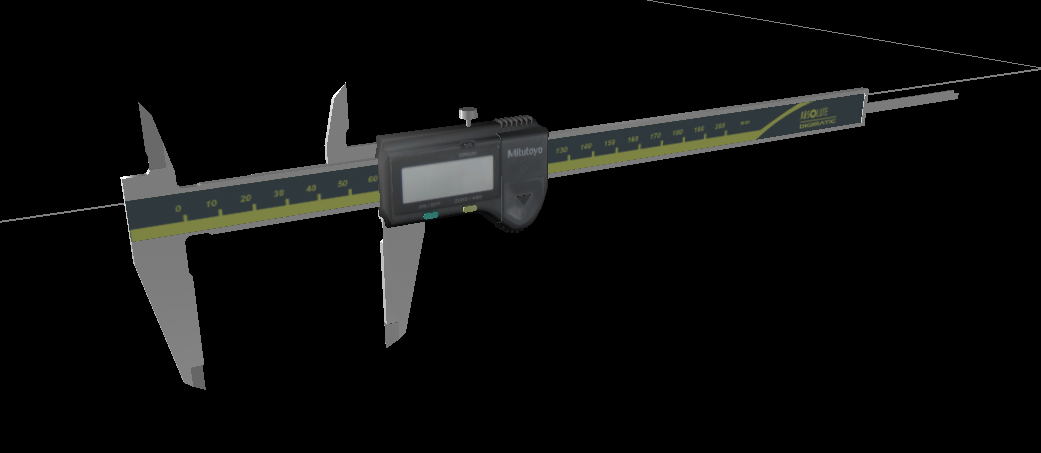
**MT\_1**

**MT\_2**

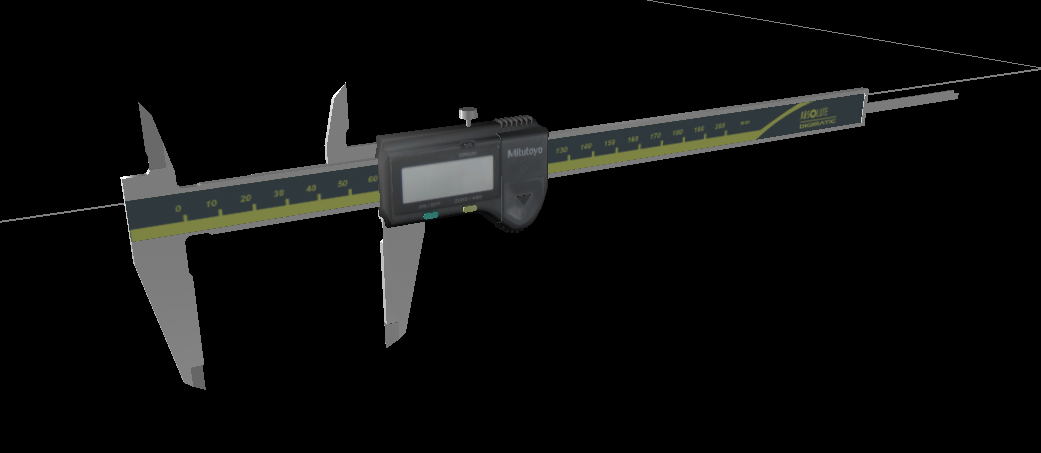
***measurement\_range\_lower=0***

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

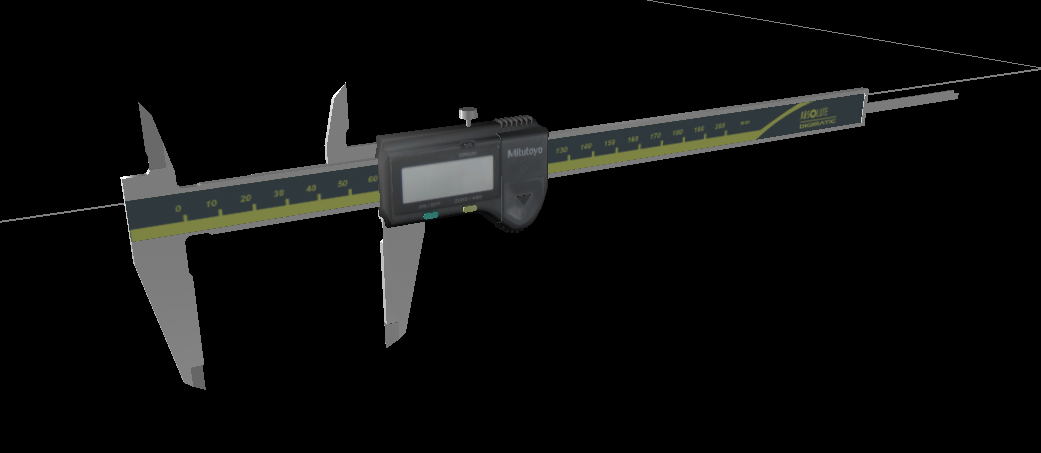
**measurement\_type: *Caliper\_Outside***



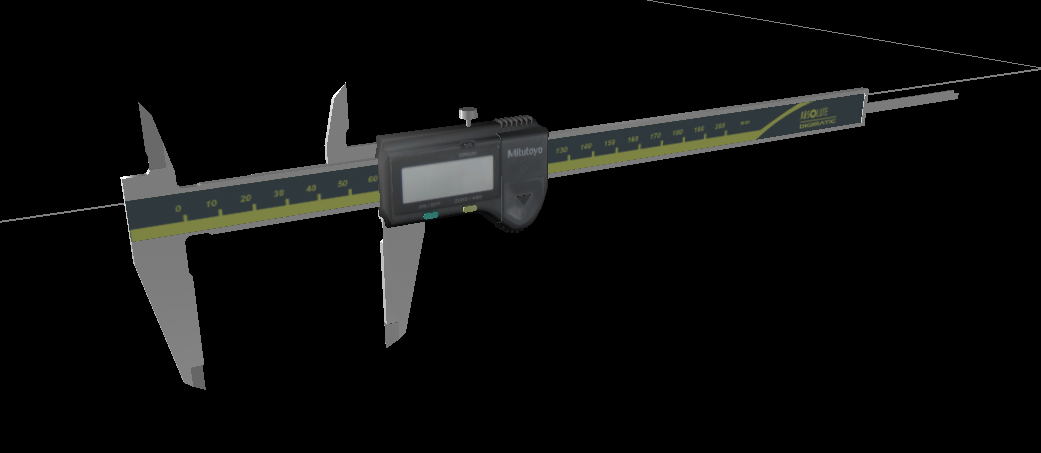
**measurement\_type: *Caliper\_Inside***



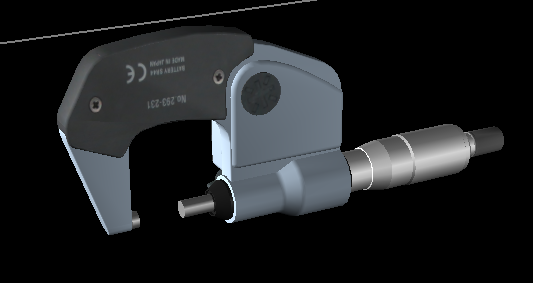
**measurement\_type: *Caliper\_Shoulder***



**measurement\_type: *Caliper\_Depth***



**Micro Meter:**



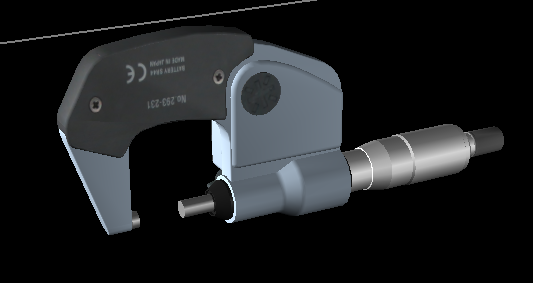
**MT\_1**

**MT\_2**

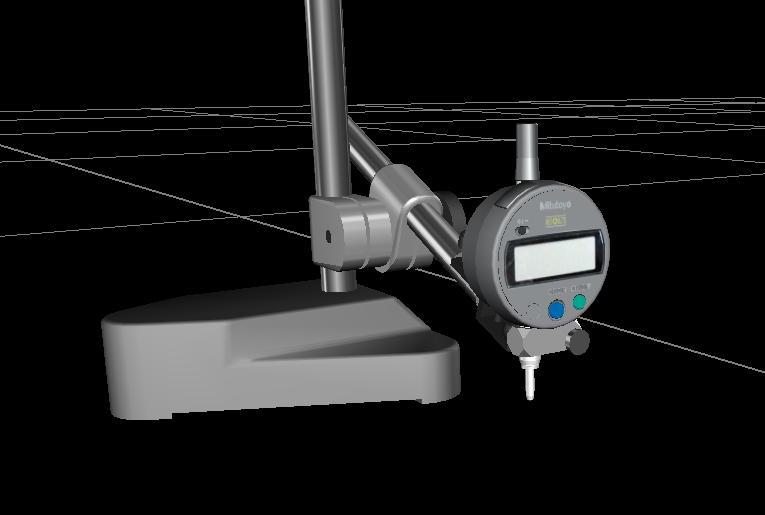
***measurement\_range\_lower=…(depends)***

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

**measurement\_type: *MicroMeter***



**Dial Indicator:**



**MT\_2**

***measurement\_range\_lower=0***

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

**measurement\_type: *DialIndicator***

