

# General Specifications

## T-102 Tension Meter

The Model T-102 Tension Meter is a measurement device designed to measure the tension of thick denier or electric wires. When compared to existing tension meters, the refraction angle of the sampled item can be larger.



### <MODEL & CODES>

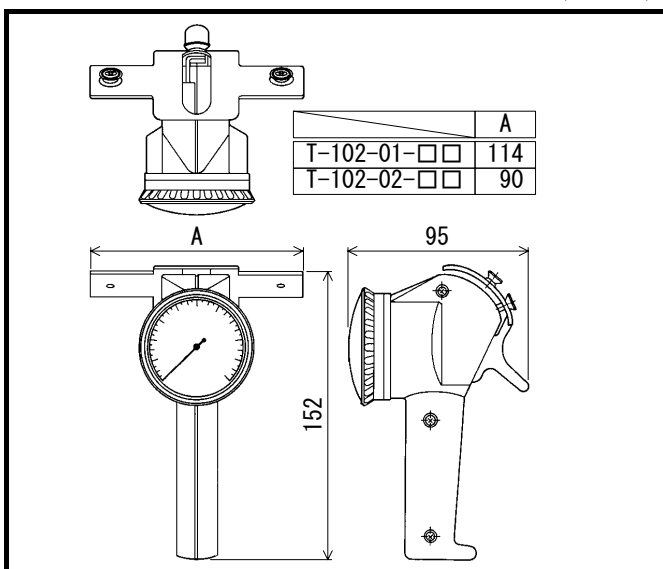
CODE	ITEM
T-102-□□-□□	Tension Meter
0 1 - 0 0	Measurement Range : 0N~10N Minimum Scale : 0.2N
0 2 - 0 0	Measurement Range : 0N~20N Minimum Scale : 0.5N
0 1 - 1 0	Measurement Range : 0kg~1kg Minimum Scale : 20g
0 2 - 1 0	Measurement Range : 0kg~2kg Minimum Scale : 50g

### <ACCESSORIES>

ITEM	QUANTITY	PART NUMBER
Instruction Manual	1 copy	-----

### <OUTER DIMENSIONS>

(Unit: mm)



### <SPECIFICATIONS>

- System : Spring
- Measurement Range : -□□-00 ; 0N~10N or 0N~20N  
-□□-10 ; 0kg~1kg or 0kg~2kg  
(Refer the table <Model and Code>)
- Minimum Graduation : -□□-00 ; 0.2N or 0.5N  
-□□-10 ; 20g or 50g  
(Refer the table <Model and Code>)
- Accuracy : Within  $\pm 1$  graduation  
(In the case of the thread during running, our investigation inspection thread)
- Material : ABS resin
- Coating Color : Black (Grinding)
- Outer Dimensions : -01-00 ;  
Approx. 114mm (W)  $\times$  152mm (H)  $\times$  95mm (D)  
-02-00 ;  
Approx. 90mm (W)  $\times$  152mm (H)  $\times$  95mm (D)
- Mass : -01-00 ; Approx. 0.41kg  
-02-00 ; Approx. 0.4kg