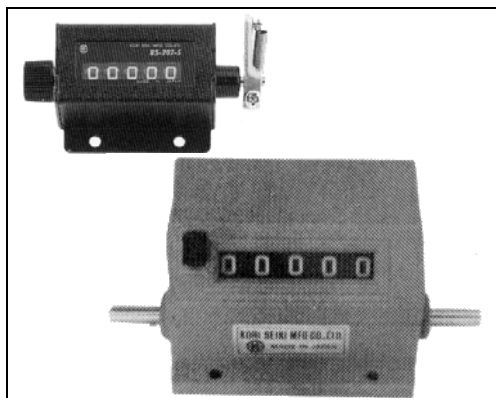


# 207 & 606 Series



**FEATURES:**

- Low cost
- High quality
- No power required
- Long mechanical life

**DESCRIPTION:**

The 207 series of mechanical counters features small size with high durability and low cost. It has a knob reset that zeros the counter by rotating the knob.

The larger 606 offers high visibility and durability. It has a push button reset and a drive shaft on both sides making it ideal for many applications.

Each series can have one of the following count functions.

**LB:** (Revolution 1:1) One count per each 360° rotation of shaft.

**RL:** (Rotary 1:10) Ten (10) counts per each 360° rotation of shaft. One count per 1/10 rotation of shaft.

**RS:** (Ratchet) One count per ratchet drive of 40-50° reciprocating type.

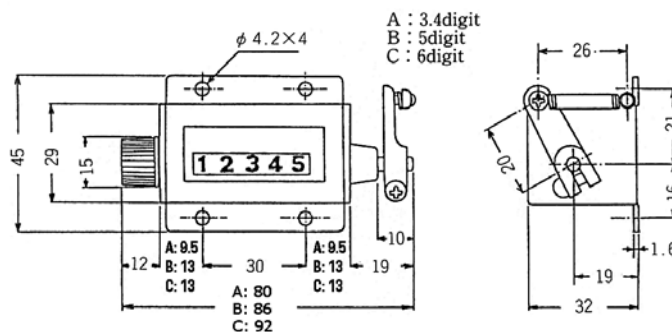
**SPECIFICATIONS:**

Series	207	606 (replaced by 136 series)
Digits	5 *	5 *
Figure Size	3.6 mm x 4.8 mm	4.5 mm x 6.5 mm
Shaft Diameter	4 mm	6 mm
Shaft Position	Right side *	Both sides
Direction	Clockwise **	Clockwise **
Reset	Knob	Push button
Max. Speed (cpm = counts per minute)	LB: 3000 cpm RL: 5000 cpm RS: 600 cpm	LB: 3000 cpm RL: 4000 cpm RS: 600 cpm
Max. Torque	LB: 35 g-cm RL: 25 g-cm RS: 180g-cm	LB: 50 g-cm RL: 50 g-cm RS: 130g-cm
Weight	90 g	360 g

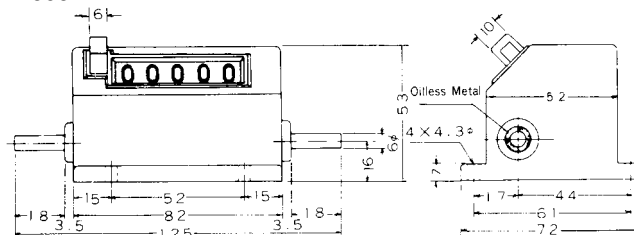
\* other options available upon request

\*\* for LB and RL type: clockwise counts up and counter clockwise counts down (other options available)

**DIMENSIONS:** mm, 1mm = .03937" (1" = 25.4mm)"  
207



606



**Ordering Information:**

Example: LB-207-5

MODEL	LB	—	207	—	5
CODE	1	—	2	—	3

**CODE**

- 1 Function
  - LB = Revolution counter
  - RL = Rotary counter
  - RS = Ratchet counter
- 2 Series
  - 207
  - 606 (replaced by 136 series)
- 3 Digits
  - 5