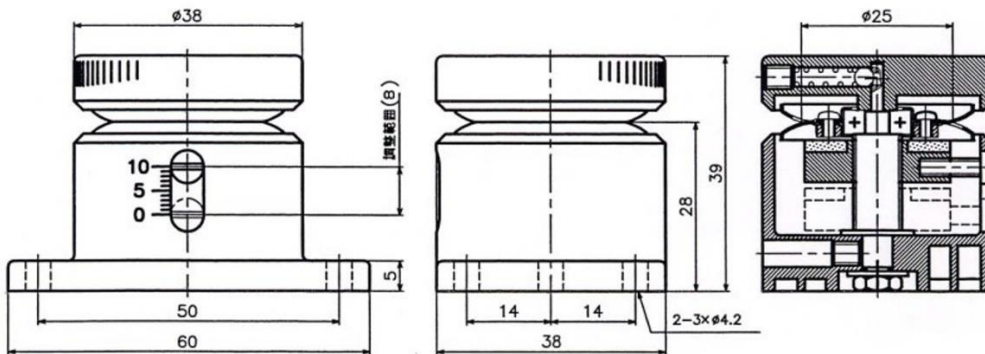




HYSTERESIS TENSOR 211003 Series

- Recommended for twisted yarns and elastic yarns.
- Offers strong tension in a compact unit.
- Designed for easy tension adjustment and maintenance.
- Magnetic effect helps offset uneven tensioning.
- Various configurations allow for optimization and customization.



BASIC UNIT C211003

TENSION ADJUSTMENT

Simply rotate the black cap on top of the unit to adjust tension.

Turn **CLOCKWISE** to **INCREASE** tension.

Turn **COUNTERCLOCKWISE** to **DECREASE** tension.

Higher numbers on the scale designate more tension.



MAINTENANCE / REPLACEMENT

The Twist Stop Wheel is easily replaced without requiring tools.

1. Adjust the dial to '0'.
2. Remove the black cap by gently pulling upwards.
3. Remove and replace the Twist Stop Wheel.
4. Push the black cap back into its original position.





HYSTERESIS TENSOR 211003 Series

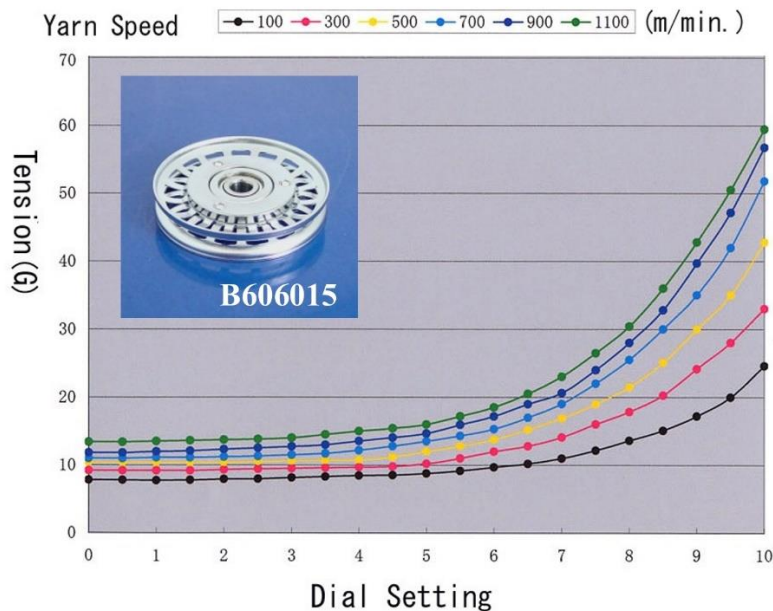
Tensioning Data

The following reference data shows an approximation of the tensioning capabilities of this hysteresis unit based on the central twist stop wheel selection.

Please note: the charts below were compiled under the following conditions -

- Hysteresis basic unit C211003 - without entrance or exit guides
- Yarn type: Polyester (PET) 75 Denier, 36 filaments
- Input tension: 5 grams
- Wrap around central wheel: 180°

*Actual tension will vary due to various factors within each process.



B606015 (shown above) is the standard twist stop wheel.

Please refer to our other pamphlet for detailed information on configuration options.

