

# Product Specifications Datasheet

### According to twine components

Classic Hook 220S | N° Ed/Rev | Date: 08/08/2025

Part no:

#### **Technical specifications**

• Wire hook:

Raw Material: Galvanized wire annealing

Thickness: 3 mm ± 0.1 mm
Resistance: 400–500 N/mm²

• Twine Options:



Available					
Raw material	PP (polypropylene)		Natural fiber/Cellulose fiber		Natural biodegradable cotton
Model	T1000	T1200	Bio 1000	Bio 710	Cotton 550
Compostable	No	No	Yes	Yes	Yes
Length (m/Kg)	1000±5%	1200±5%	1000	710	550±5%
Breaking load (Kg)	40	35	30	40	25
Max. elongation before brak (%)	8	8	10	10	15
UV additive (%)	0,5	0,5	UV no effect	UV no effect	UV no effect

### **Working conditions**

- For use only in greenhouse
- Crop application: Tomato, cucumber and pepper
- Temperature range (°C): 20 / 35
- Humidity range: 50-90%
- Chemicals use: The use of chemical products can cause internal material damage and affect the performance of the twine

#### Instructions of use

- 1. Remove the hooks one by one from the box to avoid tangling.
- 2. **Eliminate any free fall of the string**, if applicable.
- 3. Hang the hook securely on the greenhouse wire.
- 4. Manually pull the string from the hook if additional length is needed to reach the plant.
- 5. Release the twine according to the required length for proper plant support.

## **Stocking conditions**

- · Stock boxes in a dry and fresh place
- Avoid direct exposure to sun or heat sources
- Pre-condition in warm environment for 24 hours before use
- Properties of BIO materials may change due to incorrect use or storage conditions
- The product specifications are subject to change without notice to improve reliability, function or design or otherwise.
- It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.

Replaces theEd/Rev. No-

dated: -