


vitop  Via Enzo Ferrari, 39 Zona Industriale D3 15121 Alessandria, Italia	Supply technical specification	SP F MA M R U 003 - 01
SUPPLY TECHNICAL SPECIFICATION – HANDLES (Manual, Roll and automatic version)		

SUPPLY TECHNICAL SPECIFICATIONS:


HANDLES MANUAL, ROLL and AUTOMATIC VERSIONS

SP F MA M R U 003 – 01 (EN)

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1. APPLICABLE PRODUCTS

This document applies for all handles, in all validated color versions.
Standard handles in translucent and black colors are available from stock.
Vitop can custom manufacture other colors (translucent or opaque) for very large orders.
Composition: handles are made of HDPE (High Density Polyethylene).
Masterbatch is added for colored versions.



Manual handle

Handle in cartridges

Handle in roll

2. RESPONSIBILITY AND WARRANTY

Performance of handles is under the responsibility of *Vitop*, but *Vitop* cannot be considered responsible for any improper use of its products by the buyer and/or the final consumer.

The period between delivery of the handles by *Vitop* and their use by the final consumer must not exceed two and half years.

3. REFERENCE CERTIFICATION


Vitop guarantees the performance of its products through an appropriate Quality System and internal procedure certified by:

- UNI EN ISO 9001:2008
- UNI EN ISO 22000:2005

Even though handles do not come in direct contact with the Bag-in-Box liquid, used raw materials are of suitable purity for articles intended to come into contact with food.

Specific statements for food contact, as well as for REACH, heavy metals and the environment are provided by *Vitop* on request.

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4. TECHNICAL SPECIFICATION

4.1 Weight

Transparent version: 3.3 ± 0.2 g;

Black version: 3.4 ± 0.2 g;

4.2 Dimension

Length (all version): 175.9 +0.1/-0.5 mm.

5. PACKAGING AND STORAGE SPECIFICATION

Manual and automatic handles are adequately packed and sent to the customer on pallets of cardboard boxes (number of boxes depending on version of handle) with protective adhesive tape (quality seal). For the roll version, handles are packed in rolls and protective cardboard is placed over the pallet.

5.1 Packaging identification

Each cardboard box or each roll is identified with a proper label and with an identification code that indicates:

- Vitop's address
- Vitop's article code
- Vitop's SAP code
- Quantity per box/roll
- Production date
- Box/roll number
- Traceability code

In order to guarantee a correct traceability system, the identification code must be registered by customer in their production records.

5.2 Packaging specification

Each pallet shall be stretch wrapped with plastic film. Handles are delivered in pallets, three different sizes are available depending on the handle version:


➤ HANDLES FOR MANUAL INSERTION

- Pallet sizes: 100 x 120 x 190 cm
- Number of boxes per pallet: 25
- Number of units per box: 2 000
- Number of units per pallet: 50 000

➤ HANDLES IN CARTRIDGES FOR AUTOMATIC INSERTION

- Pallet sizes: 100 x 120 x 175 cm
- Number of boxes per pallet: 40
- Number of units per box: 2 500
- Number of units per pallet: 100 000

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➤ **HANDLES IN ROLLS FOR AUTOMATIC INSERTION**

Partial shipment (container or truck)

- Pallet sizes: 120 x 120 x 175 cm
- Number of rolls per pallet: 36
- Number of units per roll: 3 392
- Number of units per pallet: 122 112

Full 20" container

- Pallet sizes: 114 x 114 x 175 cm
- Number of rolls per pallet: 36
- Number of units per roll: 3 072
- Number of units per pallet: 110 592
- Number of pallets per container: 10

5.3 Storage specification

The temperature of the area where the handles are stocked shall be room temperature (over 4°C and less than 30°C).

In order to prevent defects to the box/product no pallet should be put on another one.

Vitop suggests to use FIFO for stock management.

Vitop suggests to keep pallets in the production department at least 24 hours in advance to make sure that operations will be carried out at room temperature (20 ± 3°C).

As the regulations and products mentioned in this statement change over time, Vitop advises its customers to ask for a new declaration periodically. This declaration cancels any previous version.

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