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## Trigger Dip Tube – H102



### Product Overview

H102 is a precision-extruded dip tube designed for reliable integration into trigger sprayer (trigger pump) assemblies and filling lines. Material formulation and dimensions are configured to match the customer's pump geometry, bottle interface, and process conditions

### Material and Stiffness Options

- H102 is produced on a PE or PP-based material platform as standard. Depending on customer requirements, alternative formulations can be applied to achieve the desired stiffness, surface slip, and gloss—ensuring smooth integration into the intended trigger sprayer design and assembly process.
- **Standard color:** Natural
- **Color options:** White, Black and other colors available on request

### Dimensions and Tolerances

Dimensions are defined according to the requested trigger specification.

- **Tolerance target (OD and ID):** +/- 0.05 mm
- **Additional sizes:** available upon request (valve-specific)



### Supply Formats

- Cut-to-length pieces 30 mm to 1500 mm (as specified)
- Spools / reels
- Cardboard spools (carton cores)
- Coils (on request)

### Typical Applications

- Dip tube applications for trigger sprayers (household and technical spray products)
- Sprayer-specific projects requiring consistent fit and controlled stiffness for stable assembly performance

### Quality and Traceability

- Lot traceability via packaging labels
- Dimensional control aligned with +/- 0.05 mm tolerance target

### Ordering Information

To receive a quotation and purchase H102, please specify:

- Target OD / ID (or valve drawing/spec)
- Supply format (cut / spool / cardboard spool / coil)
- Length (mm) or meterage (m) and packaging preference
- Color requirement (if applicable)

### Note

Chemical compatibility must be validated for the intended formulation and propellant system.