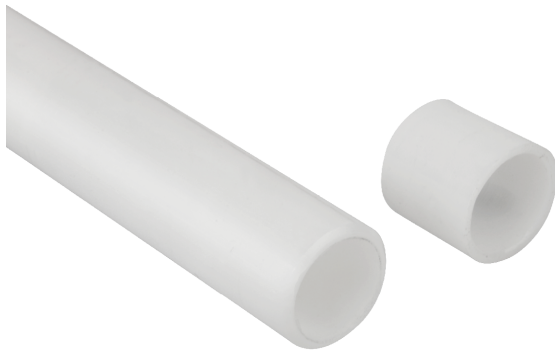


Connecting Tubes VEE-TU



Connecting Tubes VEE-TU

Design

- Connecting tube in two lengths (17.8 mm and 200 mm)
- Connecting tube made from FDA-compliant polyphenylsulfone material (PPSU)
- Basic modules with 1, 2 or 4 connections
- Connecting node from connector top and connector bottom with different connectors
- Vacuum suction cups (freely selectable from the Schmalz range)
- Connecting tubes and plugs for gripper assembly and segmentation into different vacuum zones

Suitability for Industry Specific Applications

Applications

- Tube as mechanical and fluidic connection of connector joints
- Pick & place applications with delta, scara and articulated arm robots
- Fully automated filling of cartons in case packers
- Use in primary and secondary packaging processes
- Feeding of products in top-loading machines, carton and tray erectors
- Application in flexible packaging machines with frequent format changes

Product Highlights

- Hose-free vacuum distribution and easy cleaning of vacuum end effectors
- Pipe with 17.8 mm length connects individual nodes with minimal spacing
- Pipe with 200 mm length allows individual cutting to length
- FDA- and BfR-compliant high-performance thermoplastic, resistant to alkaline cleaning solutions
- On request, we can supply a completely assembled and ready-to-connect gripper

Multimedia product presentation

Medium

Product video

Link

<https://vimeo.com/147437579>

