

Connector Lower Shells VEE-CO-L



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Design

- Connector lower shell VEE-CO-L contains sealing element and four screws
- Available closed or with a variety of threads
- Connector lower shell made from FDA-compliant material polyphenylsulfone (PPSU)
- 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

- Connector lower shell for build-up of connector joints with connector upper shell VEE-CO-U or in combination with basic module VEE-QCF
- Direct adaptation of suction cups
- 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

- Connection thread enables direct connection of all Schmalz suction cups
- Including sealing element and screws (FDA compliant)
- Ready-to-connect end effectors starting at 150 g net weight, ideal for high-speed applications
- 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>

