

Basic Modules VEE-QCF



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Design

- Basic module VEE-QCF made from FDA-compliant material polysulfone (PPSU)
- Available with 1, 2 and 4 connections (depending on the desired VEE configuration)
- 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

- Basic component for the build-up of a vacuum end effector VEE
- Connection of the end effector to flange module VEE-QCM with bayonet coupling, no tools needed
- Central vacuum feed-in
- 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

- Bayonet connection enables quick, tool-free change of the gripper
- With nominal flow rate of 60 m³/h suitable for porous workpieces
- Module with 1, 2 or 4 connections for individually suitable structure of the end effector
- 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>

