

# Vacuum tweezers | Vacuum tweezers

## Vacuum tweezers

### Assembly of small parts



- > VTA-Set: Vacuum tweezers with built-in ejector, without valve and with air vent. To pick up the object, close the air vent with the fingertip and release to place the object.
- > VTB-Set: Vacuum tweezers with built-in ejector, compressed air valve and built-in silencer – hence, very low-noise. The built-in compressed air valve is used to switch on the vacuum only when needed.
- > VTA-Set-1: Vacuum tweezers without ejector and with air vent. To pick up the object, close the air vent with the fingertip and release to place the object.

### Technical Data

Item no.	Operating principle	Operating pressure [bar]	Nominal supply pressure [bar]	Final vacuum [%]	Operating temperature [°C]	Weight [g]	Suitable accessories
VTA-Set	operated with compressed air	1,5 - 7	5	90	0 - 60	22	Spare cup NBR Ø 2,4,6,8 mm VT-NBR-Set Spare cup Silicon Ø 2,4,6,8 mm VT-Si-Set Air hose 61.104 (Page 258) Adapter for vacuum cups - straight Ø 2, 4 mm VPZ-2-S Adapter for vacuum cups - straight Ø 6, 8 mm VPZ-6-S Adapter for vacuum cups - bended Ø 2, 4 mm VPZ-2 Adapter for vacuum cups - bended Ø 6, 8 mm VPZ-6
VTB-Set	operated with compressed air	1,5 - 7	5	90	0 - 60	16	Spare cup NBR Ø 2,4,6,8 mm VT-NBR-Set Spare cup Silicon Ø 2,4,6,8 mm VT-Si-Set Air hose 61.104 (Page 258) Adapter for vacuum cups - straight Ø 2, 4 mm VPZ-2-S Adapter for vacuum cups - straight Ø 6, 8 mm VPZ-6-S Adapter for vacuum cups - bended Ø 2, 4 mm VPZ-2 Adapter for vacuum cups - bended Ø 6, 8 mm VPZ-6
VTA-Set-1	vacuum operated	1,5 - 7	5	90	0 - 60	22	Spare cup NBR Ø 2,4,6,8 mm VT-NBR-Set Spare cup Silicon Ø 2,4,6,8 mm VT-Si-Set Air hose 61.104 (Page 258) Adapter for vacuum cups - straight Ø 2, 4 mm VPZ-2-S Adapter for vacuum cups - straight Ø 6, 8 mm VPZ-6-S Adapter for vacuum cups - bended Ø 2, 4 mm VPZ-2 Adapter for vacuum cups - bended Ø 6, 8 mm VPZ-6