

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