

Foam Grippers ATE

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Introduction and application

- ◆ Built-in vacuum generator, alumina body, foam wear
- ◆ Small size, easy installation and good adsorption stability
- ◆ Width: 65mm

Ordering Data Foam Grippers ATE

Type	Ordering Data	Type	Ordering Data
ATE-SVK 200	90.12.01.00001	ATE-SW 200	90.12.01.00007
ATE-SVK 250	90.12.01.00002	ATE-SW 250	90.12.01.00008
ATE-SVK 300	90.12.01.00003	ATE-SW 300	90.12.01.00009
ATE-SVK 400	90.12.01.00004	ATE-SW 400	90.12.01.00010
ATE-SVK 500	90.12.01.00005	ATE-SW 500	90.12.01.00011
ATE-SVK 600	90.12.01.00006	ATE-SW 600	90.12.01.00012

Ordering Data Foam Seal Accessories

Type	Product Code Foam Grippers (thickness 20mm foam)			
	No filter	With filter (F)	No filter without trace (H)	With filter without trace (FH)
M-PL 200	90.12.02.00001	90.12.02.00007	90.12.02.00013	90.12.02.00019
M-PL 250	90.12.02.00002	90.12.02.00008	90.12.02.00014	90.12.02.00020
M-PL 300	90.12.02.00003	90.12.02.00009	90.12.02.00015	90.12.02.00021
M-PL 400	90.12.02.00004	90.12.02.00010	90.12.02.00016	90.12.02.00022
M-PL 500	90.12.02.00005	90.12.02.00011	90.12.02.00017	90.12.02.00023
M-PL 600	90.12.02.00006	90.12.02.00012	90.12.02.00018	90.12.02.00024

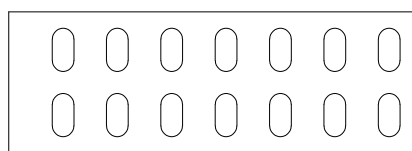
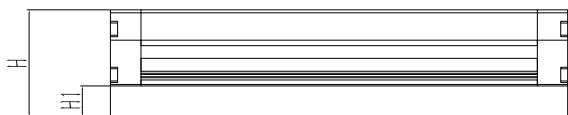
Technical Data Foam Grippers ATE

Type	Number of suction holes	Air consumption [l/min]	Maximum suction capacity [l/min]	Maximum vacuum [%]	Suction force [N]	Weight [kg]
ATE-SVK 200	14	180	375	60	56	1.1
ATE-SVK 250	22	180	375	60	88	1.4
ATE-SVK 300	30	180	375	60	120	1.7
ATE-SVK 400	38	180	750	60	152	2.1
ATE-SVK 500	46	180	750	60	184	2.4
ATE-SVK 600	54	180	750	60	216	2.7
ATE-SW 200	14	180	375	60	56	1.1
ATE-SW 250	22	180	375	60	88	1.4
ATE-SW 300	30	180	375	60	120	1.7
ATE-SW 400	38	180	750	60	152	2.1
ATE-SW 500	46	180	750	60	184	2.4
ATE-SW 600	54	180	750	60	216	2.7

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Design Data Foam Grippers ATE



Type	Dimensions[mm]							
	L	L1	B	B1	H	H1	G1	G2
ATE-SVK 200	200	160	65	35	70	20	G1/4	G1/8
ATE-SVK 250	250	210	65	35	70	20	G1/4	G1/8
ATE-SVK 300	300	260	65	35	70	20	G1/4	G1/8
ATE-SVK 400	400	360	65	35	70	20	G1/4	G1/8
ATE-SVK 500	500	460	65	35	70	20	G1/4	G1/8
ATE-SVK 600	600	560	65	35	70	20	G1/4	G1/8
ATE-SW 200	200	160	65	35	70	20	G1/4	G1/8
ATE-SW 250	250	210	65	35	70	20	G1/4	G1/8
ATE-SW 300	300	260	65	35	70	20	G1/4	G1/8
ATE-SW 400	400	360	65	35	70	20	G1/4	G1/8
ATE-SW 500	500	460	65	35	70	20	G1/4	G1/8
ATE-SW 600	600	560	65	35	70	20	G1/4	G1/8

- Combined Suction Cups
- Vacuum Suction Cups
- Composite Suction Cups
- Special Grippers
- Vacuum Gripping Systems
- Mounting Elements
- Vacuum Generators
- Valve Technology
- Switch And Monitoring
- Vacuum Filters