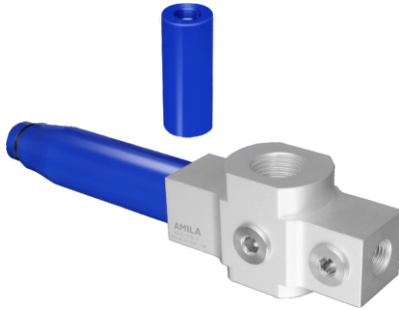


# Basic Ejectors

## Basic Ejectors M5010

Suction capacity: 168 L/min to 372 L/min

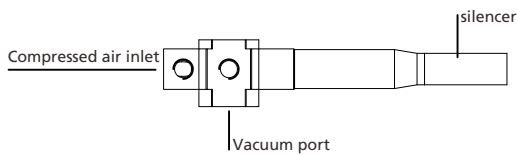
Basic Ejectors M5010



### Introduction and application

- ◆ Can be mounted directly to any G1/2 external threaded suction cup
- ◆ Configure a 2- or 3-level vacuum tube that can be customized to meet your specific needs. The Si vacuum tube provides high vacuum flow and the Xi vacuum tube provides high vacuum.

System Design Basic Ejectors M3010



### Design

- ◆ Body made of aluminum
- ◆ Single vacuum generator
- ◆ The seal is made of NBR rubber
- ◆ alternate component: vacuum table

### Ordering Data Basic Ejectors M5010

Type	Vacuum tube type	Vacuum tube series	Ordering Data
M-5010-SI32-2	SI32	2	90.05.01.00134
M-5010-SI32-3	SI32	3	90.05.01.00133
M-5010-XI40-2	XI40	2	90.05.01.00132
M-5010-XI40-3	XI40	3	90.05.01.00131

### Technical Data Basic Ejectors M5010

Type	Maximum vacuum [%]	Maximum suction force [l/min]	Air consumption [l/min]	Operating pressure [bar]	weight [g]	Operating temperature [°C]
M-5010-SI32-2	70	192	90	5	190	-10...80
M-5010-SI32-3	70	342	90	5	190	-10...80
M-5010-XI40-2	91	168	120	5	190	-10...80
M-5010-XI40-3	91	372	120	5	190	-10...80

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

# Basic Ejectors

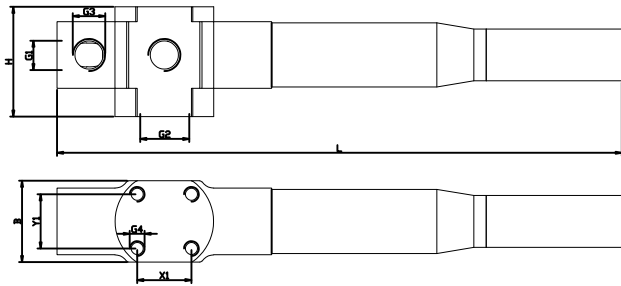
## Basic Ejectors M5010

Suction capacity: 168 L/min to 372 L/min



### Design Data Basic Ejectors M5010

M5010

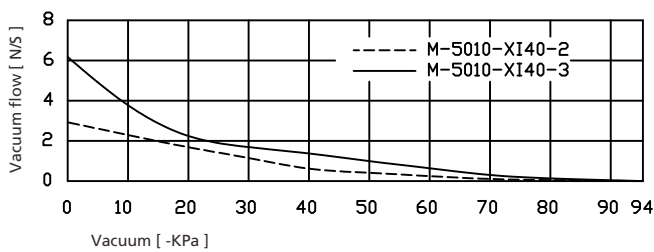


Type	Dimensions [mm]									
	B	G1	G2	G3	G4	H	L	X1	Y1	
M-5010-2	33	G1/4-F	G1/2-F	G1/4-F	M6-F	44.5	173	22	22	
M-5010-3	33	G1/4-F	G1/2-F	G1/4-F	M6-F	44.5	229	22	22	

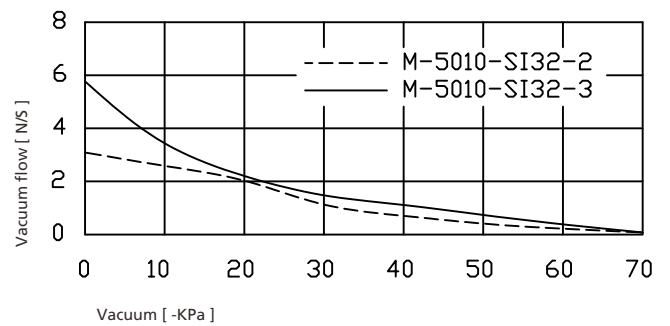


### Performance curve Basic Ejectors M5010

Vacuum flow corresponding to different vacuum degrees at 5 bar working pressure



Vacuum flow corresponding to different vacuum degrees at 5 bar working pressure



- Combined Suction Cups
- Vacuum Suction Cups
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