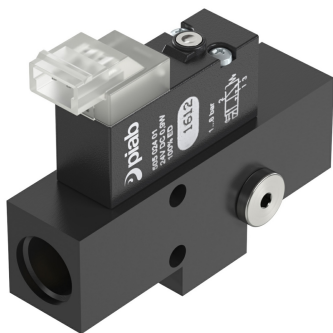


Booster Release Ejector 025, 0,8 mm nozzle, M

Item number: 02.44.551



- Compact, robust design with low weight.
- Patented design with triple-release effect for ultra-fast blow-off.
- The ejector may be used as suction cup holder.
- Connections: M5 thread for vacuum sensor, electrical M8 3-pin connector..

Technical data

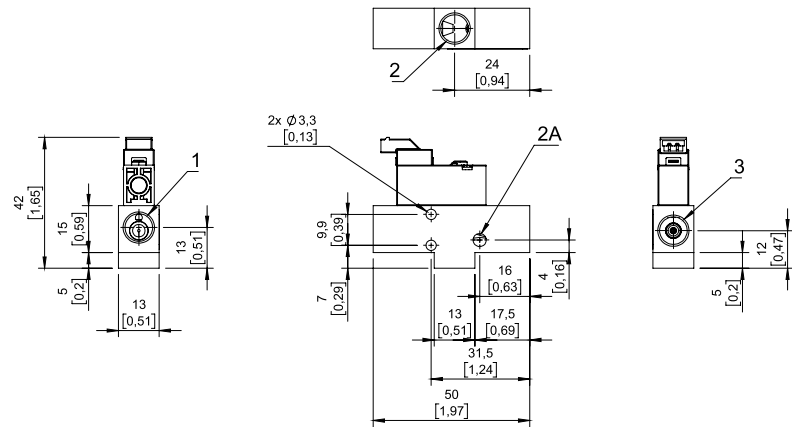
Description	Unit	Value
Material	-	Al, Cu, CuZn
Temperature, max.	°F	122.0
Temperature, min.	°F	32.0
Weight, min.	oz	1.23
Feed pressure, max.	psi	0.12
Noise level, max.	dBA	90
Noise level, min.	dBA	77

Performance

Feed pressure psi	Air consumption scfm	Vacuum flow (scfm) at different vacuum levels (-inHg)													Max vacuum psi
		0	2	5	8	11	14	17	20	23	26	29	32	35	
72.5	1.059	0.13	0.10	0.090	0.076	0.066	0.051	0.036	0.012	0	0.0021	0	0	0	≥11.60

Feed pressure psi	Air consumption scfm	Evacuation time (s/cf) to reach different vacuum levels (-inHg)													Max vacuum psi
		2	5	8	11	14	17	20	23	26	28	29	29	29	
72.5	1.059	0.075	0.17	0.27	0.39	0.54	0.75	1.11	2.33	0	0	0	0	0	≥11.60

Dimensional drawings



Values specified in this data sheet are tested at (unless otherwise stated):

- Room temperature (20°C [68°F] ± 3°C [5.5°F]).
- Standard atmosphere (101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg]).
- Compressed air quality, DIN ISO 8573-1 class 4.