

Booster Release Ejector 060, 1,2 mm nozzle, EN17301-803 (formerly DIN 43650)

Item number: 02.44.552



- 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

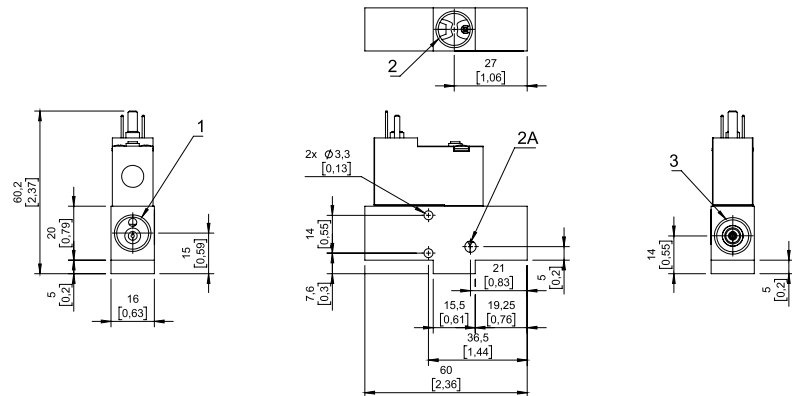
Description	Unit	Value
Material	-	Al, Brass, Cu, CuZn
Temperature, max.	°F	122.0
Temperature, min.	°F	32.0
Weight, min.	oz	3.00
Feed pressure, max.	psi	0.12
Noise level, max.	dBA	89
Noise level, min.	dBA	82

Performance

Feed pressure	Air consumption	Vacuum flow (scfm) at different vacuum levels (-inHg)													Max vacuum
psi	scfm	0	2	5	8	11	14	17	20	23	26	29	32	35	psi
72.5	2.65	0.32	0.26	0.20	0.17	0.15	0.12	0.089	0.054	0	0.0050	0	0	0	≥11.60

Feed pressure	Air consumption	Evacuation time (s/cf) to reach different vacuum levels (-inHg)													Max vacuum
psi	scfm	2	5	8	11	14	17	20	23	26	28	29	29	29	psi
72.5	2.65	0.030	0.069	0.12	0.17	0.23	0.32	0.44	0.74	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.