

SP-N40

Pneumatic Spray Valve

The SP-N40 is a spray valve developed by SAEJONG IND that utilizes low-pressure air to achieve consistent glue atomization. The valve atomization effect is excellent, with a high cost-performance ratio, making it suitable for spraying mobile phones, computers, optical instruments, and other products.

Features and Advantages

- The narrow spray width is ideal for spraying in limited areas.
- The atomized particles exhibit uniformity, resulting in an excellent atomization effect.
- The precise fine-tuning knob enables accurate control over the amount of glue.
- The product features a streamlined structure and excellent cost-effectiveness.



Suitable for fluid type

Ink	Protective agent	Catalyst	Solvent
Flux	Passivation solution		

Performance parameter

Model	Weight g	Glue flowrate mL/min	Pattern width mm	Spraying distance mm	Particle size um	SMD ¹ (pm)
SP-N40-0.4	250	0~30	Φ3~10	5~20	7-40	11

1. SMD represents the SAUTER average particle diameter, which is tested by a laser measuring instrument under the conditions of atomization air pressure 0.3MPa and liquid air pressure 0.1MPa (The test liquid is water) .

Installation dimensions

