

# SMT Pick and Place Nozzle

This precision nozzle is designed for use in Surface Mount Technology (SMT) pick and place machines. It is constructed from durable materials to ensure reliable component placement during PCB assembly.



## Product Overview

### Precision SMT Placement Components

These precision-engineered pick-up nozzles are designed for reliable and accurate component placement during high-speed PCB assembly. Manufactured for durability and minimal wear, these components ensure consistent performance in high-volume production environments. They are available in a comprehensive range of configurations to accommodate various component sizes and placement requirements.

## Compatibility

### Compatible Machine Series

CP 20, CP 40, CP 45, CP 45 NEO, CP 60

## Technical Specifications

### Nozzle Configuration Reference

Part Series	Tip Diameter (Outer/Inner)
CP 20/40 Standard	Various (0.8/0.4 to 12.5/10.0)
CP 20/40 Blackened	Various (1.0/0.45 to 9.0/7.5)
CP 45/45 NEO	Various (0.75/0.38 to 12.7/11.0)
CP 60	Various (0.8/0.3 to 6.2/4.0)