

# SMT Pick and Place Machine Nozzle

This nozzle is designed for use in pick and place machinery. It is a critical component for automated electronic assembly, ensuring reliable component placement.



## Product Overview

### Precision SMT Nozzle Components

These SMT pick and place machine nozzles are essential components for automated electronic assembly, designed to ensure accurate and reliable component placement on printed circuit boards. Engineered for longevity and precision, these nozzles feature robust construction suitable for demanding manufacturing environments. They incorporate a spring-loaded mechanism to facilitate controlled component release, maintaining high performance across various placement systems.

## Compatibility

### Available Nozzle Models

Model Name	Part Number
NOZZLE ASSEMBLY 500	40011046
NOZZLE ASSEMBLY 501	40001339
NOZZLE ASSEMBLY 502	40001340
NOZZLE ASSEMBLY 503	40001341
NOZZLE ASSEMBLY 504	40001342
NOZZLE ASSEMBLY 505	40001343
NOZZLE ASSEMBLY 506	40001344
NOZZLE ASSEMBLY 507	40001345
NOZZLE ASSEMBLY 508	40001346
NOZZLE ASSEMBLY 509	40025165
NOZZLE ASSEMBLY 510	E36157290A0
NOZZLE ASSEMBLY 511	E36167290A0
NOZZLE ASSEMBLY 500 CVS	40010999
NOZZLE ASSEMBLY 502 CVS	40010995
NOZZLE ASSEMBLY 503 CVS	40010996
NOZZLE ASSEMBLY 504 CVS	40010997
NOZZLE ASSEMBLY 505 CVS	40010998

## Technical Features

### Key Features

Spring-loaded mechanism, Precision engineered, Automated assembly compatible, Robust construction