

# Automated Assembly Brass Nozzle Ø 1.0/ Ø 0.4

High-precision brass nozzles are designed for automated assembly processes. Featuring a multi-stage cylindrical body with varying diameters and a fine tip, they ensure accurate component placement.



## Product Overview

### Precision Automated Assembly Nozzles

These high-precision brass nozzles are engineered for demanding automated assembly and pick-and-place processes. Constructed from durable brass, they feature a multi-stage cylindrical design with varying outer and inner diameters to accommodate diverse component handling requirements. Select models include integrated rubber pads for enhanced grip and protection during delicate placement operations.

## Technical Specifications

### Available Assembly Types

- Standard Assembly (101-104)
- Assembly with Rubber Pad (105-106, 201-204)
- Tip/Slider configurations

### Nozzle Dimension Matrix

Assembly/Tip ID	Outer Ø (mm)	Inner Ø (mm)	Features
101	1	0.4	Standard
102	1.5	1	Standard
103	3	1.7	Standard
104	4	3.2	Standard
105	6.5	5	Rubber Pad
106	9.5	8	Rubber Pad
201	3.5	1.5	Rubber Pad
202	5.5	3.2	Rubber Pad
203	8.5	5	Rubber Pad
204	9.5	8	Rubber Pad

Material

Brass

## Compatibility

### Compatible Part Series

E3501-721-0A0, E3502-721-0A0, E3503-721-0A0, E3504-721-0A0, E3505-721-0A0, E3506-721-0A0, E3551-721-0A0, E3552-721-0A0, E3553-721-0A0, E3554-721-0A0, E3511-721-0A0, E3521-721-000, E3522-721-000, E3523-721-000, E3524-721-000, E3587-700-000, E3001-705-000, E3571-721-000, E3572-721-000, E3573-721-000, E3574-721-000