

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