

Antistatic Equipment

Antistatic One-touch Fittings KA



- Surface resistance: $10^4 \Omega$ to $10^7 \Omega$
- For preventing static electricity
- Body: Conductive resin used for seal parts
- Copper-free (Electroless nickel-plated)
- Uni-thread

Series	Applicable tubing O.D.	Connection thread
KA	$\phi 3.2, \phi 4, \phi 6, \phi 8, \phi 10, \phi 12$	M5 x 0.8, M6 x 1.0, Standard Uni thread 1/8, 1/4, 3/8, 1/2

Miniature Fittings M



- Compact and doesn't require tools for connection
- Compact piping space
- Hose nipple, Hose elbow, Barb

Series	Applicable tubing O.D.	Connection thread
M-□□-2	$\phi 2$	M3, M5
M	$\phi 3.2, \phi 4, \phi 6$	M3, M5, 1/8

Miniature Fittings: Stainless Steel 316 MS



- Can be used in corrosive conditions
- Compact piping space
- Hose nipple, Hose elbow, Barb

Series	Applicable tubing O.D.	Connection thread
MS	$\phi 3.2, \phi 4, \phi 6$	M5

Antistatic Soft Nylon Tubing TAS



- Max. operating pressure: 1.2 MPa (at 20°C)
- For preventing static electricity

Series	Tubing O.D.	Color	Fluid
	Metric size		
TAS	$\phi 3.2, \phi 4, \phi 6, \phi 8, \phi 10, \phi 12$	Black	Air

Antistatic Polyurethane Tubing TAU



- Max. operating pressure: 0.9 MPa (at 20°C)
- For preventing static electricity

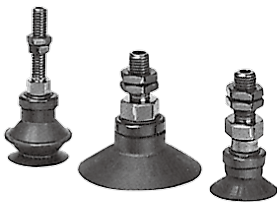
Series	Tubing O.D.	Color	Fluid
	Metric size		
TAU	$\phi 3.2, \phi 4, \phi 6, \phi 8, \phi 10, \phi 12$	Black	Air

Antistatic Polyurethane Tubing: Made to Order -X100



- 5 colors
- Surface resistance: 109 Ω

Vacuum Pad ZP3/ZP2/ZP



- Pad materials:
 - Conductive NBR (Volume resistivity: 10^4 or less [$\Omega\cdot\text{cm}$])
 - Conductive silicone rubber (Volume resistivity: 10^4 or less [$\Omega\cdot\text{cm}$])
 - Semiconductive silicone rubber (ZP3 series, Flat type $\phi 4$ to $\phi 16$, Surface resistance: 10^6 to 10^9 [Ω])

Clean Attachment for Vacuum Pad ZP2



- A conductive PEEK attachment inside the bellows type conductive pad prevents static electricity and adsorption marks on a workpiece.
- The lack of contact between a workpiece and the rubber material prevents the transfer of oil eluted from the rubber material.
- For applications such as adsorption processes for semiconductors and FPD-related equipment

IZS40/41/42

IZT40/41(-L)/
42(-L)/43(-L)

IZN10E

IZF

IZG10

ZVB

IZD10/IZE11

IZH10

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