

## TECHNICAL DATA SHEET

Part#: 690L-SA-PI

**Tweezers - For 6" wafers - Solid Upper Paddle w/Lip**  
 Top lip allows greater surface contact

The 690L-SA-PI wafer tweezer for 6" wafers has a solid upper paddle which allows greater surface contact. It is excellent for use in loading wafer trays. The overall length is 5". The tool is made of anti-magnetic stainless steel and features serrated handles for better control.

• Precision Level	★★
• Material	Anti-Mag. SS (316L)
• Surface Resistivity	Conductive
• Shape	Straight
• Tip Size	.78" x .106" (19.8mm x 2.7mm)
• Tip Angle	
• Tip Length	
• Body Width	0.78" (19.5mm)
• Body Height	0.15" (4mm)
• OAL	5" (125mm)
• Weight (OZ)	1
• UPC	662847007682
• Schedule B	8203.20.20.03
• ECCN	EAR99
• UNSPSC Code	27112105
• Country of Origin	Italy
• Group	For Handling 6" Wafers



## TECHNICAL DATA SHEET

Part#: 690T-SA-PI

**Tweezers - For 6" wafers - PTFE Solid Upper Paddle**  
PTFE upper paddle allows greater surface contact without scratching the wafer

The 690T-SA-PI wafer tweezer for 6" wafers has a solid PTFE upper paddle which allows for less marring or scratching and has greater surface contact. The overall length is 5". The tool is made of anti-magnetic stainless steel and features serrated handles for better control.

• Precision Level	★★
• Material	Anti-Mag. SS (316L)
• Surface Resistivity	Conductive
• Shape	Straight
• Tip Size	.78" x .106" (19.8mm x 2.7mm)
• Tip Angle	
• Tip Length	
• Body Width	0.78" (19.5mm)
• Body Height	0.15" (4mm)
• OAL	5" (125mm)
• Weight (OZ)	1
• UPC	662847007699
• Schedule B	8203.20.20.03
• ECCN	EAR99
• UNSPSC Code	27112105
• Country of Origin	Italy
• Group	For Handling 6" Wafers



## TECHNICAL DATA SHEET

Part#: 691-SA-PI

**Tweezers - For 6" wafers - Fingered Paddle**  
**Ideal for handling 6" wafers**

The 691-SA-PI wafer tweezer for 6" wafers has 6 fingered upper paddle which limits surface contact. The overall length is 5". The tool is made of anti-magnetic stainless steel and features serrated handles for better control.

• Precision Level	★★
• Material	Anti-Mag. SS (316L)
• Surface Resistivity	Conductive
• Shape	Straight
• Tip Size	.78" x .106" (19.8mm x 2.7mm)
• Tip Angle	
• Tip Length	
• Body Width	0.78" (19.5mm)
• Body Height	0.15" (4mm)
• OAL	5" (125mm)
• Weight (OZ)	1
• UPC	662847007712
• Schedule B	8203.20.20.03
• ECCN	EAR99
• UNSPSC Code	27112105
• Country of Origin	Italy
• Group	For Handling 6" Wafers



## TECHNICAL DATA SHEET

Part#: 691P-SA-PI

**Tweezers - For 6" wafers - Fingered Paddle w/Guide Pin**  
**Ideal for handling 6" wafers - 'Stop pin' limits surface contact**

The 691P-SA-PI wafer tweezer for 6" wafers has 6 fingered upper paddle which limits surface contact. The overall length is 5". The tool is made of anti-magnetic stainless steel and features serrated handles for better control. It also has an alignment pin.

• Precision Level	★★
• Material	Anti-Mag. SS (316L)
• Surface Resistivity	Conductive
• Shape	Straight
• Tip Size	.78" x .106" (19.8mm x 2.7mm)
• Tip Angle	
• Tip Length	
• Body Width	0.78" (19.5mm)
• Body Height	0.15" (4mm)
• OAL	5" (125mm)
• Weight (OZ)	1
• UPC	662847007750
• Schedule B	8203.20.20.03
• ECCN	EAR99
• UNSPSC Code	27112105
• Country of Origin	Italy
• Group	For Handling 6" Wafers

