

Technical Data Sheet

J.T.Baker Robotic Tips Type ST Robotic Tips – Alternatives for Stratec® instruments



Features

- Manufactured under cleanroom conditions (cleanroom class 8, DIN EN ISO 14644)
- Free of DNA, DNase, RNase and PCR inhibitors (Blistered tips only)
- Conductive tips for Liquid Level Sensing
- When sterile: sterilized with E-Beam (SAL 10⁻⁶), free of pyrogen and ATP
- IVD tips available with EC conformity declaration as accessories for clinical diagnostic applications

Robotic Tips – Alternatives for Stratec® instruments (Type ST)

VWR Catalog Number	Volume (μL)	Sterile	Filter	IVD	Tip Color	Tray Color	Packed	Pk
49000-0000	300	-	-	-	Black	Brown	18x10 racks, 96 each, cardboard	17280
49000-0006	300	-	-	-	Black	Brown	12x2 racks, 96 each, blistered	2304
49000-1106	300	+	+	-	Black	Brown	12x2 racks, 96 each, blistered	2304
49000-2000	300	-	-	+	Black	Brown	18x10 racks, 96 each, cardboard	17280
49000-3106	300	+	+	+	Black	Brown	12x2 racks, 96 each, blistered	2304
49001-0000	1100	-	-	-	Black	Gray	10x10 racks, 96 each, cardboard	9600
49001-0106	1100	-	+	-	Black	Gray	12x2 racks, 96 each, blistered	2304
49001-1106	1100	+	+	-	Black	Gray	12x2 racks, 96 each, blistered	2304
49001-2000	1100	-	-	+	Black	Gray	10x10 racks, 96 each, cardboard	9600
49001-3106	1100	+	+	+	Black	Gray	12x2 racks, 96 each, blistered	2304

ALL THIRD-PARTY TRADEMARKS REFERENCED HEREIN ARE THE EXCLUSIVE PROPERTY OF THEIR RESPECTIVE OWNERS



Material

Tip: PP
Filter: PE
Tray: PC

Technical drawing and measurements

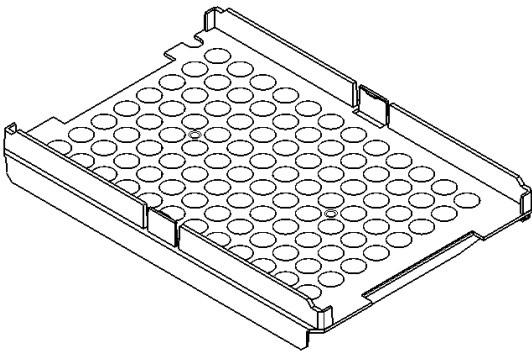
VWR Catalog Number	Volume (μL)	Tip dimensions			Tray dimensions Length x Width (mm)
		Length (mm)	Concentricity (mm)	Filter depth (mm)	
49000-0000	300	55.00	1.50	NA	126.90 x 88.40
49000-0006	300	55.00	1.50	NA	126.90 x 88.40
49000-1106	300	55.00	1.50	14.80	126.90 x 88.40
49000-2000	300	55.00	1.50	NA	126.90 x 88.40
49000-3106	300	55.00	1.50	14.80	126.90 x 88.40
49001-0000	1100	97.00	1.50	NA	126.90 x 88.40
49001-0106	1100	97.00	1.50	14.80	126.90 x 88.40
49001-1106	1100	97.00	1.50	14.80	126.90 x 88.40
49001-2000	1100	97.00	1.50	NA	126.90 x 88.40
49001-3106	1100	97.00	1.50	14.80	126.90 x 88.40



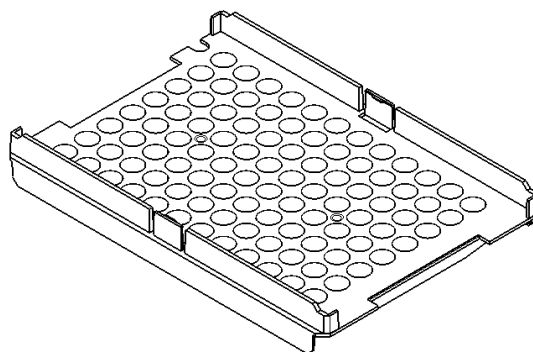
Type ST 300 µL tip



Type ST 1100 µL tip



Type ST 300 µL tray



Type ST 1100 µL tray