

Parts List

Bulk Cat. No.	Description	Pack Size
613-1068	VWR 0.1-10µl MICROPOINT PIPETTE TIP, GRADUATED, CLEAR	1000 tips per pack
613-1069	VWR 0.1-10µl MICROPOINT PIPETTE TIP, GRADUATED, EXTRA LONG, CLEAR	
613-1067	VWR 0.5-20µl MICROPOINT PIPETTE TIP, CLEAR	
613-1064	VWR 1-200µl PIPETTE TIP, GRADUATED, BEVELED, YELLOW	
613-1065	VWR 1-200µl PIPETTE TIP, GRADUATED, BEVELED, CLEAR	
613-1066	VWR 1-200µl MICROPOINT PIPETTE TIP, THIN WALL, CLEAR	
613-1063	VWR 5-300µl PIPETTE TIP, BEVELED, CLEAR	
613-1062	VWR 100-1250µl PIPETTE TIP, GRADUATED, CLEAR	
Racked Cat. No.	Description	Pack Size
613-1075	VWR 0.1-10µl MICROPOINT PIPETTE TIP, GRADUATED, CLEAR	10 racks of 96 tips per pack
613-1076	VWR 0.1-10µl MICROPOINT PIPETTE TIP, GRADUATED, EXTRA LONG, CLEAR	
613-1074	VWR 0.5-20µl MICROPOINT PIPETTE TIP, CLEAR	
613-1072	VWR 1-200µl PIPETTE TIP, GRADUATED, CLEAR	
613-1073	VWR 1-200µl MICROPOINT PIPETTE TIP, THIN WALL, CLEAR	
613-1071	VWR 5-300µl PIPETTE TIP, BEVELED, CLEAR	
613-1070	VWR 100-1250µl PIPETTE TIP, GRADUATED, CLEAR	
Racked Sterile Cat. No.	Description	Pack Size
613-1082	VWR 0.1-10µl MICROPOINT PIPETTE TIP, STERILE, GRADUATED, CLEAR	10 racks of 96 tips per pack
613-1083	VWR 0.1-10µl MICROPOINT PIPETTE TIP, STERILE, GRADUATED, EXTRA LONG, CLEAR	
613-1081	VWR 0.5-20µl MICROPOINT PIPETTE TIP, STERILE, CLEAR	
613-1079	VWR 1-200µl PIPETTE TIP, STERILE, GRADUATED, CLEAR	
613-1080	VWR 1-200µl MICROPOINT PIPETTE TIP, STERILE, THIN WALL, CLEAR	
613-1078	VWR 5-300µl PIPETTE TIP, STERILE, BEVELED, CLEAR	
613-1077	VWR 100-1250µl PIPETTE TIP, STERILE, GRADUATED, CLEAR	

Reload Cat. No.	Description	Pack Size
613-1093	VWR 0.1-10µl MICROPOINT PIPETTE TIP RELOAD, GRADUATED, CLEAR	5 inserts of 96 tips per stack / 2 stacks per pack
613-1089	VWR 1-200µl PIPETTE TIP RELOAD, GRADUATED, YELLOW	
613-1090	VWR 1-200µl PIPETTE TIP RELOAD, GRADUATED, CLEAR	
613-1092	VWR 1-200µl MICROPOINT PIPETTE TIP RELOAD, THIN WALL, YELLOW	
613-1091	VWR 1-200µl MICROPOINT PIPETTE TIP RELOAD, THIN WALL, CLEAR	
613-1088	VWR 5-300µl PIPETTE TIP RELOAD, BEVELED, CLEAR	
613-1087	VWR 100-1250µl PIPETTE TIP RELOAD, GRADUATED, CLEAR	

Reload Sterile Cat. No.	Description	Pack Size
613-1100	VWR 0.1-10µl MICROPOINT PIPETTE TIP RELOAD, STERILE, GRADUATED, CLEAR	5 inserts of 96 tips per stack / 2 stacks per pack
613-1096	VWR 1-200µl PIPETTE TIP RELOAD, STERILE, GRADUATED, YELLOW	
613-1097	VWR 1-200µl PIPETTE TIP RELOAD, STERILE, GRADUATED, CLEAR	
613-1099	VWR 1-200µl MICROPOINT PIPETTE TIP RELOAD, STERILE, THIN WALL, YELLOW	
613-1098	VWR 1-200µl MICROPOINT PIPETTE TIP RELOAD, STERILE, THIN WALL, CLEAR	
613-1095	VWR 5-300µl PIPETTE TIP RELOAD, STERILE, BEVELED, CLEAR	
613-1094	VWR 100-1250µl MICROPOINT PIPETTE TIP RELOAD, STERILE, GRADUATED, CLEAR	

Empty Rack Cat. No.	Description	Pack Size
613-1084	VWR 1000-1250µl RELOAD TIP RACK - INSERT NOT INCLUDED	10 empty racks per pack
613-1085	VWR 200-300µl RELOAD TIP RACK - INSERT NOT INCLUDED	
613-1086	VWR 10-20µl RELOAD TIP RACK - INSERT NOT INCLUDED	

VWR Collection
liquid handling
pipetors and tips

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Visit your local website for Reload video demonstration

VWR Collection
Pipette Tip Reload System:
Compact. Traceable. And Green.



Product Detail

Lid Lip: Prevents racks from sliding around when stacked and carted around a lab.

Flip Lock Latch: Allows for **one-handed open & closing** ability and will not pop open when dropped.

Reversible Lid: Hinged lid will not interfere while pipetting and **can be reversed to act as a lift off lid.**

Click Clip: Tongue & Groove format **stabilises insert** from falling out; corners will not lift when pipetting.

Multi-Channel Design: All inserts are in the **96-well multi-channel format.**

Recycle Logo: Molded onto all rack components **allows recycling companies to properly recycle the plastic.**

Ergo Clip: Tall clip makes **insert easy-to-grab** without touching the tips with your hand.

Ink Jet: VWR inserts are printed with part and lot numbers so all products are **lot traceable and easy to reorder.**

Recessed Holes: **Stabilises tips** for multi-channel work.

Fit Flush: Inserts are flush with rack to allow **easy multi-channel pipetting.**

U-Groove: Lid clasp will slide into U-Groove **propping lid up for autoclave venting.**

Reloading Steps

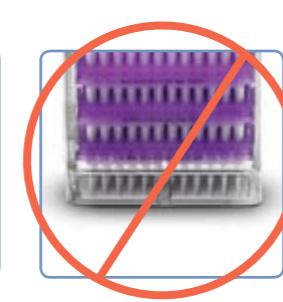
Step 1.

While grasping lowest insert, lift sleeve up off rack and transfer entire sleeve to an empty rack. Make sure to align sleeve knockouts with latch and rear lid posts.



Step 2.

Push down on the middle of top insert, which will slide bottom insert into empty tray. Plastic sleeve is not intended to rest on any counter top without a rack underneath it.



Pipet Tip Selection

0.1 - 10ul
MicroPoint Tip 2ul
graduation mark
Universal Fit
Clear

A

0.1 - 10ul
MicroPoint Tip 2.5ul
graduation mark
Universal Fit
Extra Long
Clear

B

0.5 - 20ul
MicroPoint Tip
Eppendorf® Style
Crystal Tip
Clear

C

1-200ul Beveled Point
Tip 10, 50, 100ul
graduation marks
Universal Fit
Yellow
Clear

D

1-200ul Micropoint
Thin Wall Tip
Universal Fit
Yellow
Clear

E

5-300ul Beveled
Point Tip
Universal Fit
Clear

F

100-1250ul MicroPoint
Tip 100, 200, 500,
1000ul graduation
marks Universal Fit
Clear

G

Transparent sleeve allows for easy visibility of tip volumes

Recycle logo molded into rack components allows recycling companies to effectively recycle the plastic

Sleeve alignment orients loading for a perfect fit every time

Unique easy-to-use push down reload sleeve

Available in sterile and non-sterile

See clean claims for testing protocol

Pipette Tip Fit Chart

Pipettor Description	Pipettor Channels	Pipettor Volume (ul)	Tip Type							
			A	B	C	D	E	F	G	
		613-1064								
		613-1065								
		613-1072								
		613-1079								
		613-1089								
		613-1082	613-1069	613-1067	613-1090	613-1092	613-1071	613-1070		
		613-1093	613-1076	613-1074	613-1096	613-1098	613-1088	613-1087		
		613-1100	613-1083	613-1081	613-1097	613-1099	613-1095	613-1094		
VWR Collection MANUAL MULTICHANNEL	MC 8	1-10	X							
VWR Collection MANUAL MULTICHANNEL	MC 8-12	20-200				X	X			
VWR Collection MANUAL MULTICHANNEL	MC 8-12	50-300								
VWR Collection MANUAL SINGLE CHANNEL	SC	0.2-2	X	X						
VWR Collection MANUAL SINGLE CHANNEL	SC	0.5-10	X	X						
VWR Collection MANUAL SINGLE CHANNEL	SC	100-1000				X	X			
VWR Collection MANUAL SINGLE CHANNEL	SC	10-100								
VWR Collection MANUAL SINGLE CHANNEL	SC	1-5								
VWR Collection MANUAL SINGLE CHANNEL	SC	20-200				X	X			
VWR Collection MANUAL SINGLE CHANNEL	SC	2-20				X	X			
Eppendorf® Reference 2000 (Yellow)	SC	2-20				X	X			
Eppendorf® Reference and Reference 2000	SC	0.5-10	X	X	X					
Eppendorf® Reference and Reference 2000	SC	200-1000								X
Eppendorf® Reference and Reference 2000	SC	50-200				X	X			
Eppendorf® Reference and Reference 2000 (Grey)	SC	2-20	X	X	X					
Eppendorf® Research	MC	10-100				X	X			
Eppendorf® Research 2100	MC	0.5-10	X	X	X					
Eppendorf® Research and Research 2100	SC	100-1000								X
Eppendorf® Research and Research 2100	SC	20-200				X	X			
Eppendorf® Research and Research 2100	SC	2-20				X	X			
Finnpipette®	MC	5-50				X	X	X		
Finnpipette®	SC	40-200				X	X	X		
Finnpipette® and Finnpipette® II	MC	0.5-10	X	X	X					
Finnpipette® and Finnpipette® II	MC	50-300							X	
Finnpipette® and Finnpipette® II	SC	200-1000								X
Finnpipette® and Finnpipette® II	SC	20-200				X	X	X		
Finnpipette® and Finnpipette® II	SC	5-50				X	X	X		
Finnpipette® Focus	MC	1-10	X	X	X					
Finnpipette® Focus	MC	5-50				X	X	X		
Finnpipette® Focus	SC	100-1000								X
Finnpipette® Focus	SC	10-100				X	X	X		
Finnpipette® Focus	SC	1-10				X	X			
Finnpipette® Focus	SC	30-300				X				
Finnpipette® II	SC	100-1000								X
Finnpipette® Micro and Finnpipette® II	SC	0.5-10	X	X	X					
Gilson® Pipetman, P-10	SC	0.5-10	X	X						
Gilson® Pipetman, P-100	SC	10-100				X	X	X		
Gilson® Pipetman, P-1000	SC	100-1000								X
Gilson® Pipetman, P-20	SC	2-20			X	X	X			
Gilson® Pipetman, P-200	SC	50-200				X	X	X		

Clean Claims

Products are free of:

Non-Sterile:
RNase/DNase
DNA

E-Beam Sterilized:
RNase/DNase
DNA
Pyrogen
Bioburden
PCR inhibitors
Endotoxin

To order a clean claim lot-specific certification, contact VWR customer service with the Cat. No and Lot No.

Visit your local website for Reload video demonstration (see last page).

For comprehensive fits information, please contact VWR Customer Service.

*SC = single-channel pipettor. *MC = multi-channel pipettor.