









TIP FIT CHART

FOR SAPPHIRE PIPETTE TIPS WITH COMMON PIPETTE MODELS

PIPETTE TIPS (STANDARD / LOW RETENTION)

								
Volume [µl]	10	10 extended	20	100	200	300	1000	1250
Volume range [µl]	0.2-10	0.5-10	2-20	2-100	5-200	10-300	50-1000	50-1250
Tip version	Tip/ Filter tip	Tip/ Filter tip	Filter tip	Filter tip	Tip/ Filter tip	Tip/ Filter tip	Tip	Tip/ Filter tip
Article no.	7713XX	7723XX	7733XX	7743XX	7753XX	7763XX	7773XX	7783XX

PIPETTE MODELS

GREINER BIO-ONE

Single-channel pipettes

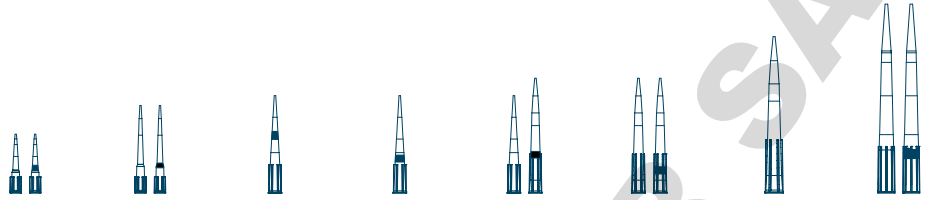
Sapphire	0.2-2 µl	●	●					
	1-10 µl	●	●					
	2-20 µl			●		●		
	10-100 µl			■	●	T ● F -		
	20-200 µl			■	■	●	●	
	100-1000 µl						●	●
	500-5000 µl							
	1000-10000 µl							

Multi-channel pipettes

Sapphire	8/12 CH 0.5-10 µl	●	●					
	8/12 CH 2-20 µl			●		T ● F -		
	8/12 CH 20-200 µl			■	■	●	●	
	8/12 CH 20-300 µl			■	■	■	●	

T = Pipette tip ● compatible - not compatible
F = Filter tip ■ Pipetting volume limited to the maximum volume of the pipette tips

PIPETTE TIPS (STANDARD / LOW RETENTION)



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PIPETTE MODELS

BRAND

Single-channel pipettes

Transferpette® S	0.5-10 µl	●	●					
	2-20 µl	■	■	●		T ● F -		
	10-100 µl			■		T ● F -		
	20-200 µl			■	■	●	●	
	100-1000 µl							●

EPPENDORF

Single-channel pipettes

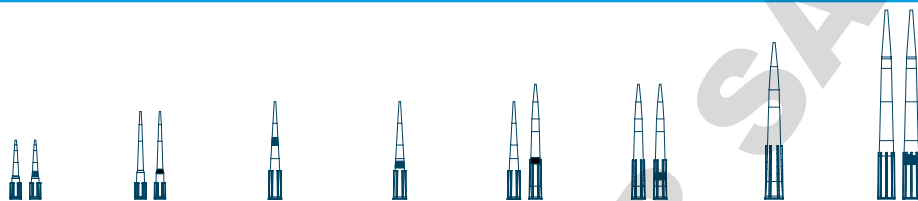
Reference®	0.5-10 µl	●	●					
	2-20 µl			●	●	T ● F -		
	10-100 µl			■	●	T ● F -		
	50-200 µl				■	●	●	
	100-1000 µl							●
Research®	0.5-10 µl	●	●					
	2-20 µl			●	●	T ● F -		
	10-100 µl			■	●	T ● F -		
	20-200 µl			■	■	●	●	
Research® plus	0.5-10 µl	●	●					
	10-100 µl			■	●	T ● F -		
	20-200 µl				■	●	●	
Research® pro	0.5-10 µl	●	●					
	5-100 µl				●	T ● F -		
	20-300 µl						●	

Fixed-volume pipettes

Reference®	50 µl				●	T ● F -		
	100 µl				●	T ● F -		
Research®	500 µl						●	●
	1000 µl						●	●

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PIPETTE TIPS (STANDARD / LOW RETENTION)



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PIPETTE MODELS

EPPENDORF (continued)

Multi-channel pipettes

Eppendorf	8CH 10-200 µl			■	■	●	●	
Research®	12CH 0.5-10 µl	●	●					
Research® plus	8CH 0.5-10 µl	●	●					
	8CH 10-100 µl			■	●	●	●	
	8CH 20-300 µl			■	■	■	●	

Electronic pipettes

Xplorer®	50-1000 µl						●	●
	8CH 15-300 µl			■	■	■	●	

GILSON

Single-channel pipettes

Pipetman®	P2 (0.5-2 µl)	●	●					
	P10 (1-10 µl)	●	●					
	P20 (2-20 µl)			●		T ● F -		
	P100 (20-100 µl)			■	●	●		
	P200 (50-200 µl)			■	■	●	●	
	P1000 (200-1000 µl)						●	●
Pipetman® L	P2L (0.2-2 µl)	●	●					
	P10L (1-10 µl)	●	●					
	P20L (2-20 µl)			●		T ● F -		
	P200L (20-200 µl)				■	●	●	
	P1000L (100-1000 µl)						●	●

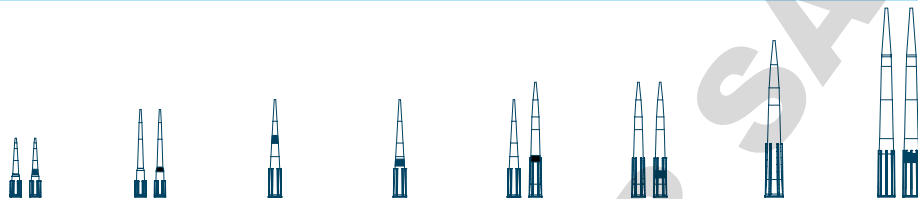
Fixed-volume pipettes

Pipetman®	F5 (5 µl)			●		T ● F -		
	F10 (10 µl)			●		T ● F -		
	F20 (20 µl)			●		T ● F -		
	F25 (25 µl)				●	T ● F -		

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PIPETTE TIPS (STANDARD / LOW RETENTION)



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PIPETTE MODELS

GILSON (continued)

Fixed-volume pipettes

Pipetman®	F100 (100 µl)						T ● F -	
	F200 (200 µl)				●	●		
	F250 (250 µl)						●	
	F300 (300 µl)						●	●
	F500 (500 µl)						●	
	F1000 (1000 µl)						●	●

Multi-channel pipettes

Pipetman® L	P8X 10L (0.5-10 µl)	●	●					
	P8X 200L (20-200 µl)			■	■	●	●	
	P8X 300L (20-300 µl)			■	■	■	●	

IKA

Single-channel pipettes

IKA Pette vario	100-1000 µl						●	
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METTLER TOLEDO

Single-channel pipettes

Rainin Pipette-Lite™	SL200 (20-200 µl)			■	■	●	●	
Rainin Pipette-Lite™	SL1000 (100-1000 µl)						●	●

NICHIRYO

Single-channel pipettes

Nichipet	0.5-10 µl	●	●					
	2-20 µl					T ● F -		
	10-100 µl			■	●	●	●	
	20-200 µl			■	■	●	●	
	100-1000 µl						●	●

Multi-channel pipettes

Nichipet	8K 30-300 µl			■	■	●		
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T = Pipette tip

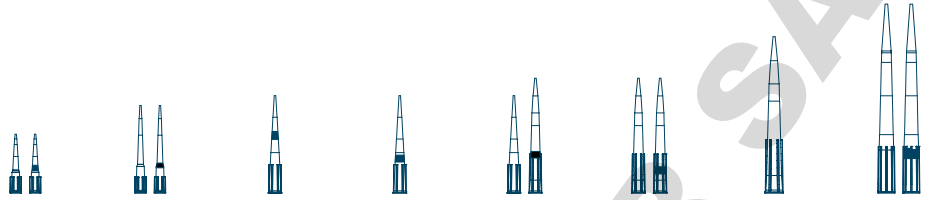
● compatible

- not compatible

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PIPETTE TIPS (STANDARD / LOW RETENTION)



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PIPETTE MODELS

SARTORIUS

Single-channel pipettes

Biohit Proline®	0.5-10 µl	●	●					
Biohit Proline® plus	0.5-10 µl	●	●					
	2-20 µl			●		T ● F -		
	10-100 µl			■	●	●	●	
	20-200 µl			■	■	●	●	
	100-1000 µl						●	●

Multi-channel pipettes

Biohit Proline®	8CH 0.5-10 µl	●	●					
	8CH 25-250 µl					■	●	
	8CH 50-300 µl				■	■	●	

SOCOREX

Single-channel pipettes

Acura® 825	0.5-10 µl	●	●					
	2-20 µl			●		T ● F -		
	5-50 µl				●	T ● F -		
	10-100 µl			■	●	T ● F -		
	20-200 µl			■	■	●	●	
	100-1000 µl						●	●
Calibra® 822	1-10 µl		●					
	2-20 µl			●		T ● F -		
	10-100 µl			■		T ● F -		
	20-200 µl			■	■	●	●	
	100-1000 µl						●	●









Multi-channel pipettes

Acura® 855	8CH 5-50 µl			■	●	T ● F -		
Calibra® 852	8CH 1-10 µl	●	●					
	8CH 20-200 µl			■	■	T ● F -		
	12CH 10-100 µl			■		T ● F -		

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PIPETTE MODELS

STARLAB

		Single-channel pipettes							
ErgoOne®	0.1-2.5 µl		●						
	0.5-10 µl	●	●						
	10-100 µl			■	●	T ● F -			
	100-1000 µl						●	●	
		Multi-channel pipettes							
ErgoOne®	8 CH 30-300 µl				■	■	●		

THERMO FISHER SCIENTIFIC

		Single-channel pipettes							
Finnpipette™ F1	1-10 µl	●	●						
	2-20 µl			●		T ● F -	●		
	20-200 µl			■	■	●	●		
	30-300 µl						●		
	100-1000 µl							●	●
Finnpipette™ 4500	200-1000 µl							●	●
		Multi-channel pipettes							
Finnpipette™ F1MCP8	8 CH 1-10 µl	●	●						
	8 CH 10-100 µl			■	●	●	●		
	8CH 30-300 µl				■	■	●		
Finnpipette™ 4510	8CH 50-300 µl				■	■	●		
Finnpipette™ 4500	8CH 200-1000 µl							●	●

VWR

		Single-channel pipettes							
Erg. High Perform.	0.5-10 µl	●	●						
Erg. High Perform.	2-20 µl			●		T ● F -			
Erg. High Perform.	10-100 µl			■	●	●			
Erg. High Perform.	20-200 µl			■	■	●	●		
Erg. High Perform.	100-1000 µl							●	●

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