





Compatible tip, sealing to the pipette and ejecting with tip ejector; pipette needs to be adjusted separately for this tip

Calibration tip

Finntip tips														Finntip Flex tips																										
Non-sterile and sterile							Filtered							Non-sterile and sterile			Filtered**																							
Finntip 10 Micro	Finntip 20 Micro 384	Finntip 50 Micro 384	Finntip 250	Finntip 200 Ext*	Finntip 250 Wide	Finntip 300	Finntip 1000	Finntip 1000 Ext*	Finntip 1000 Wide	Finntip 5 mL	Finntip 10 mL	Finntip 10 Micro	Finntip 20 Micro 384	Finntip 50 Micro 384	Finntip 10	Finntip 20	Finntip 30	Finntip 100	Finntip 200	Finntip 100 Ext*	Finntip 200 Ext*	Finntip 300	Finntip 1000	Finntip 1000 Ext*	Finntip 5 mL	Finntip 10 mL	Finntip Flex 10	Finntip Flex 200	Finntip Flex 300	Finntip Flex 1000	Finntip Flex 1200	Finntip 10 mL Ext	Finntip Flex 10	Finntip Flex 30	Finntip Flex 100	Finntip Flex 200	Finntip Flex 300	Finntip Flex 1000	Finntip Flex 1200	Finntip 10 mL Ext

Finnpipette Novus pipettes	
Single channel	
46200000	Finnpipette Novus 1–10 µL Micro
46200200	Finnpipette Novus 5–50 µL Micro
46200100	Finnpipette Novus 1–10 µL
46200300	Finnpipette Novus 5–50 µL
46200400	Finnpipette Novus 10–100 µL
46200500	Finnpipette Novus 30–300 µL
46200600	Finnpipette Novus 100–1,000 µL
46200700	Finnpipette Novus 0.5–5 mL
46200800	Finnpipette Novus 1–10 mL
Multichannel	
46300000	Finnpipette Novus 8-ch 1–10 µL Micro
46300100	Finnpipette Novus 12-ch 1–10 µL Micro
46300700	Finnpipette Novus 16-ch 5–50 µL Micro
46300200	Finnpipette Novus 8-ch 5–50 µL
46300300	Finnpipette Novus 12-ch 5–50 µL
46300400	Finnpipette Novus 8-ch 30–300 µL
46300500	Finnpipette Novus 12-ch 30–300 µL
46300800	Finnpipette Novus 8-ch 100–1,200 µL

\* Performance specifications with extended-length tips differ from the specifications of the standard tips. Extended-length tips fulfill ISO 8655 specifications with compatible pipettes (excluding Finntip Flex tip 10 mL Ext).

\*\* For filtered Finntip Flex tips, it is guaranteed that with reverse pipetting, the full amount of liquid can be pipetted without wetting the filter when using the compatible pipetting systems mentioned here.

# Thermo Scientific™ ClipTip™ tip compatibility for E1-ClipTip™ and F1-ClipTip™ pipetting systems

Cat. No.	Description	ClipTip 12.5	ClipTip 12.5 Ext	ClipTip 20	ClipTip 50	ClipTip 200	ClipTip 300	ClipTip 300 Ext	ClipTip 1000	ClipTip 1250	ClipTip 12.5 384	ClipTip 12.5 Ext 384	ClipTip 30 384	ClipTip 125 384	
<b>F1-ClipTip™ manual pipettes</b>															
<b>F1-ClipTip™ Variable Volume Single Channel Pipettes</b>															
4641310N	0.1–2 µL		Orange									Light Blue	Light Blue		
4641320N	1–10 µL	Light Blue	Orange									Light Blue	Light Blue		
4641180N	2–20 µL			Orange	Dark Teal										
4641190N	5–50 µL				Orange	Dark Teal									
4641200N	10–100 µL					Orange	Dark Teal								
4641210N	20–200 µL						Dark Teal	Dark Purple							
4641220N	30–300 µL						Orange	Light Blue							
4641230N	100–1,000 µL							Orange	Grey						
<b>F1-ClipTip™ Multichannel Pipettes</b>															
4661210N	8-channel, 1–10 µL	Light Blue	Orange									Light Blue	Light Blue		
4661120N	8-channel, 5–50 µL				Orange	Dark Teal									
4661130N	8-channel, 10–100 µL					Orange	Dark Teal								
4661140N	8-channel, 30–300 µL						Orange	Light Blue							
4661220N	12-channel, 1–10 µL	Light Blue	Orange									Light Blue	Light Blue		
4661160N	12-channel, 5–50 µL				Orange	Dark Teal									
4661170N	12-channel, 10–100 µL					Orange	Dark Teal								
4661180N	12-channel, 30–300 µL						Orange	Light Blue							
<b>E1-ClipTip™ electronic pipettes</b>															
<b>E1-ClipTip™ Bluetooth™ Electronic Single Channel Pipettes</b>															
4670000BT	0.5–12.5 µL	Light Blue	Orange									Light Blue	Light Blue	Dark Teal	
4670020BT	2–125 µL					Orange	Dark Teal								
4670030BT	10–300 µL						Orange	Light Blue							
4670040BT	15–1,250 µL								Orange						
<b>E1-ClipTip™ Bluetooth™ Electronic Multichannel Pipettes</b>															
4671000BT	8-channel, 0.5–12.5 µL	Light Blue	Orange									Light Blue	Light Blue	Dark Teal	
4671040BT	8-channel, 2–125 µL					Orange	Dark Teal								
4671070BT	8-channel, 10–300 µL						Orange	Light Blue							
4671100BT	8-channel, 15–1,250 µL								Orange						
4671010BT	12-channel, 0.5–12.5 µL	Light Blue	Orange									Light Blue	Light Blue	Dark Teal	
4671050BT	12-channel, 2–125 µL					Orange	Dark Teal								
4671080BT	12-channel, 10–300 µL						Orange	Light Blue							
4671090BT	12-channel, 30–850 µL								Orange	Dark Teal					
4671020BT	16-channel, 0.5–12.5 µL										Light Blue	Orange	Dark Teal		
4671030BT	16-channel, 1–30 µL												Orange	Dark Teal	
4671060BT	16-channel, 2–125 µL													Orange	

# ClipTip tip compatibility for E1-ClipTip and F1-ClipTip pipetting systems

Cat. No.	Description	ClipTip 12.5	ClipTip 12.5 Ext	ClipTip 20	ClipTip 50	ClipTip 200	ClipTip 300	ClipTip 300 Ext	ClipTip 1000	ClipTip 1250	ClipTip 12.5 384	ClipTip 12.5 Ext 384	ClipTip 30 384	ClipTip 125 384
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**E1-ClipTip™ electronic pipettes, continued**

**E1-ClipTip™ Electronic Adjustable Tip Spacing Multichannel Equalizer Pipettes**

4672090BT	6-channel, 15–1,250 µL													
4672050BT	8-channel, 2–125 µL													
4672080BT	8-channel, 10–300 µL													
4672100BT	8-channel, 15–1,250 µL													
4672010BT	384, 8-channel, 0.5–12.5 µL													
4672030BT	384, 8-channel, 1–30 µL													
4672060BT	384, 8-channel, 2–125 µL													
4672020BT	384, 12-channel, 0.5–12.5 µL													
4672040BT	384, 12-channel, 1–30 µL													
4672070BT	384, 12-channel, 2–125 µL													

Note: ClipTip 12.5 and ClipTip 12.5 384 tips are exactly the same, but the racks include different amount of tips with different spacing.  
 ClipTip 12.5 Ext and ClipTip 12.5 Ext 384 tips are exactly the same, but the racks include different amount of tips with different spacing.

### Chart key

	Calibration tip
	Compatible tip (When changing between standard and extended length, pipettes should be adjusted)
	Next bigger tip (Pipette will pass manufacturer and ISO 8655 specifications with forward pipetting, according to ISO 8655 standard, when adjusted for the next bigger tip)
	Next bigger tip (Pipette will pass ISO 8655 specifications with forward pipetting, according to ISO 8655 standard, when adjusted for the next bigger tip)
	Specifications slightly wider than ISO 8655, available upon request
	Not tested or is not compatible