

Selecting the Right Pastette® for Your Needs

Pastettes are available in over 50 designs and can be used for many specialist as well as general purpose requirements.

They provide a safe and convenient alternative to glass pipettes, available in numerous shapes and sizes. Alpha Laboratories offers Pastettes in sterile, as well as simply packaged non-sterile pack formats.

Sterile inner packs of 20, 10 or single wrap Pastettes combine the security of aseptic transfers with the economy of use that suits your needs.

Pastettes are also available for custom requirements. Call Alpha Laboratories to discuss your specific design and packaging solutions.

For more information visit www.pasteur-pipette.com

Graduated Pastettes

For measured transfers of 1, 2, 3 or 5ml in fractions of 0.25ml to 1.0ml.

Ideal for preparation of fixatives and stains and other measured transfers.



Jumbo Pastettes

For the transfer of larger volumes.

At 300mm long, the Jumbo reaches places other Pastettes can't go.



Fine Tip Pastettes

For careful control and small volume transfers. Ideal for supernatant removal, slide preparation and gel loading.



Non-Graduated Pastettes

Can be used for a wide variety of tasks. Specialist designs provide Pastettes for many applications from tissue culture to mononuclear separation and blood testing.



■ Length

Unless otherwise indicated Pastette illustrations are shown as 'life-size'. From the shortest (36mm) to the longest (300mm), you can select the length that allows you to reach into deep vessels or delicately draw fluid from small Wells.

■ Bulb Draw

Each Pastette in the range is shown with the maximum liquid volume that can be drawn in a single transfer allowing you to select the one most suitable to your typical volume transfers.

■ Tip Design

Alternative tip sizes allow you to choose smaller drop sizes in a variety of tip lengths, where work with small volumes and delicate applications is critical. Wide bore designs are ideal for viscous fluids or whole cells reducing shearing to a minimum.

■ Drop Volume

All Pastettes are accurate to $\pm 10\%$ of the stated specification allowing you to deliver μl drops of known volumes.

■ Graduations

Graduated Pastettes allow you to quickly and easily deliver measured volumes.

Just call for technical assistance to see which design best meets your needs:

+44 23 8048 7209 or email export@alphalabs.co.uk

Sterile



Sterility Assurance Level (SAL) of 10^{-4} is ensured by irradiating this product according to ANSI/AAMI/ISO 11137-2006 Guidelines. See pack logos for available sterile pack types.

Sterile "Singles"



Individual sterile Pastette® in a sealed plastic, or peel pouch.

Sterile "10s"



10 sterile Pastettes® in a sealed plastic bag, or peel pouch.

Sterile "20s"



20 sterile Pastettes® in a sealed plastic bag.



Liquid Handling - Pastette®

Best Choice for:

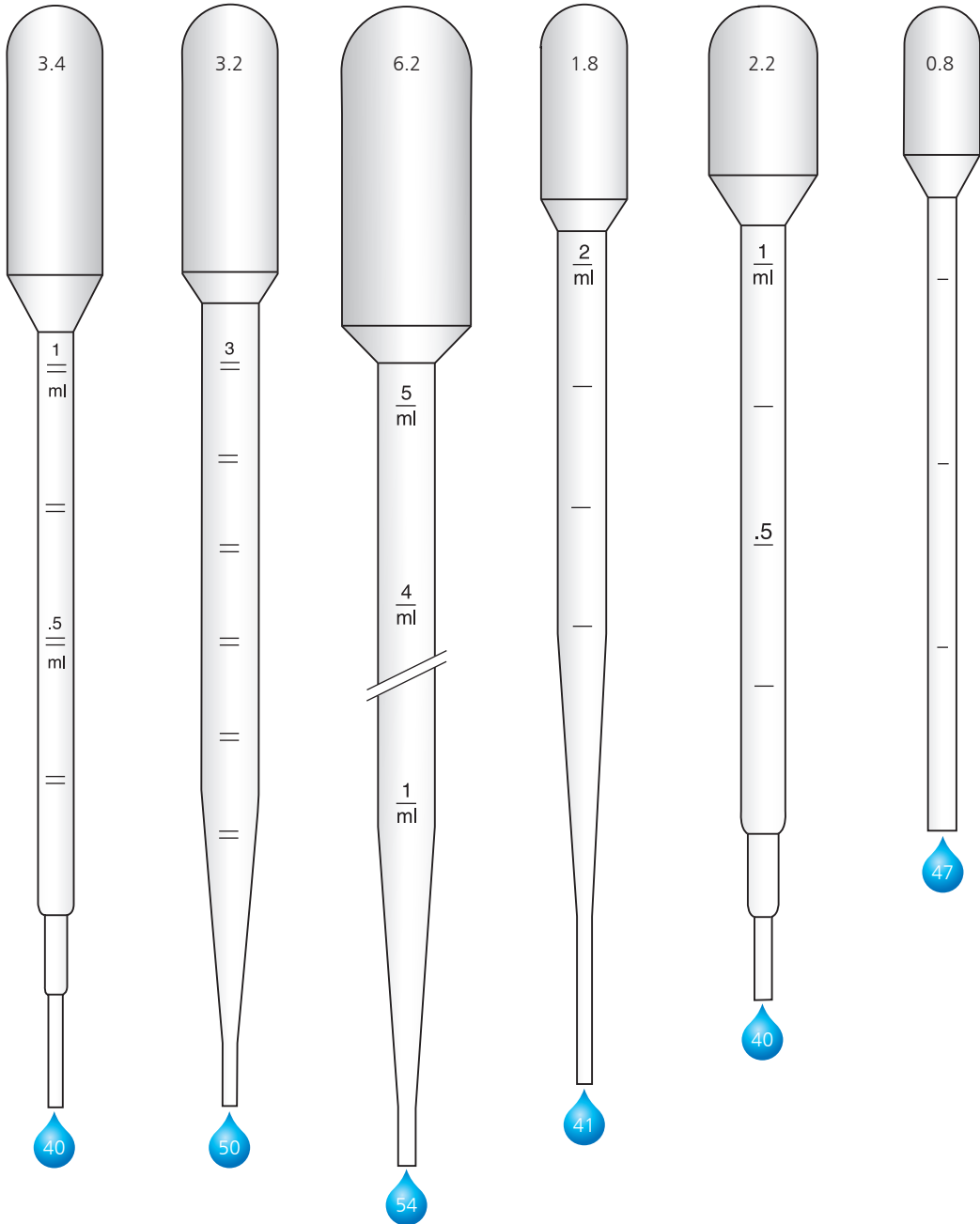
- Measured transfer
 - Aliquoting
 - Drop by drop work
- Graduated Medi to fit blood bag tubing
 Small Bulb Graduated for pH meter maintenance
 Graduated Mini for slide tests and micro-volumes

	1ml Graduated	3ml Graduated	5ml Graduated	Graduated Medi	Small Bulb Graduated	Graduated Mini
Length (mm)	155	155	217	152	140	116
Drops per ml	25	20	19	24	25	21
Graduations at	0.25ml	0.50ml	1.00ml	0.50ml	0.25ml	0.1ml

Bulb Draw (ml)



- Flexible Standing Orders
- Responsive Bulb Sensitivity
- Known Drop Volumes



All drawings depict actual size except 5ml graduated

Drop Volume (µl)

Non Sterile							Non-sterile
Cat No	LW4040	LW4111	LW4728	LW4274	LW4212	LW4282	
Pack Size	500	500	250	500	500	500	
Sterile 1's							1's
Cat No	LW4005	LW4112				LW4284	
Pack Size	500	500				500	
Sterile 10's							10's
Cat No	LW4006	LW4113					
Pack Size / Price ex. VAT	500	500					
Sterile 20's							20's
Cat No	LW4010	LW4114	LW4729	LW4277	LW4215	LW4283	
Pack Size	500	500	240	500	500	500	

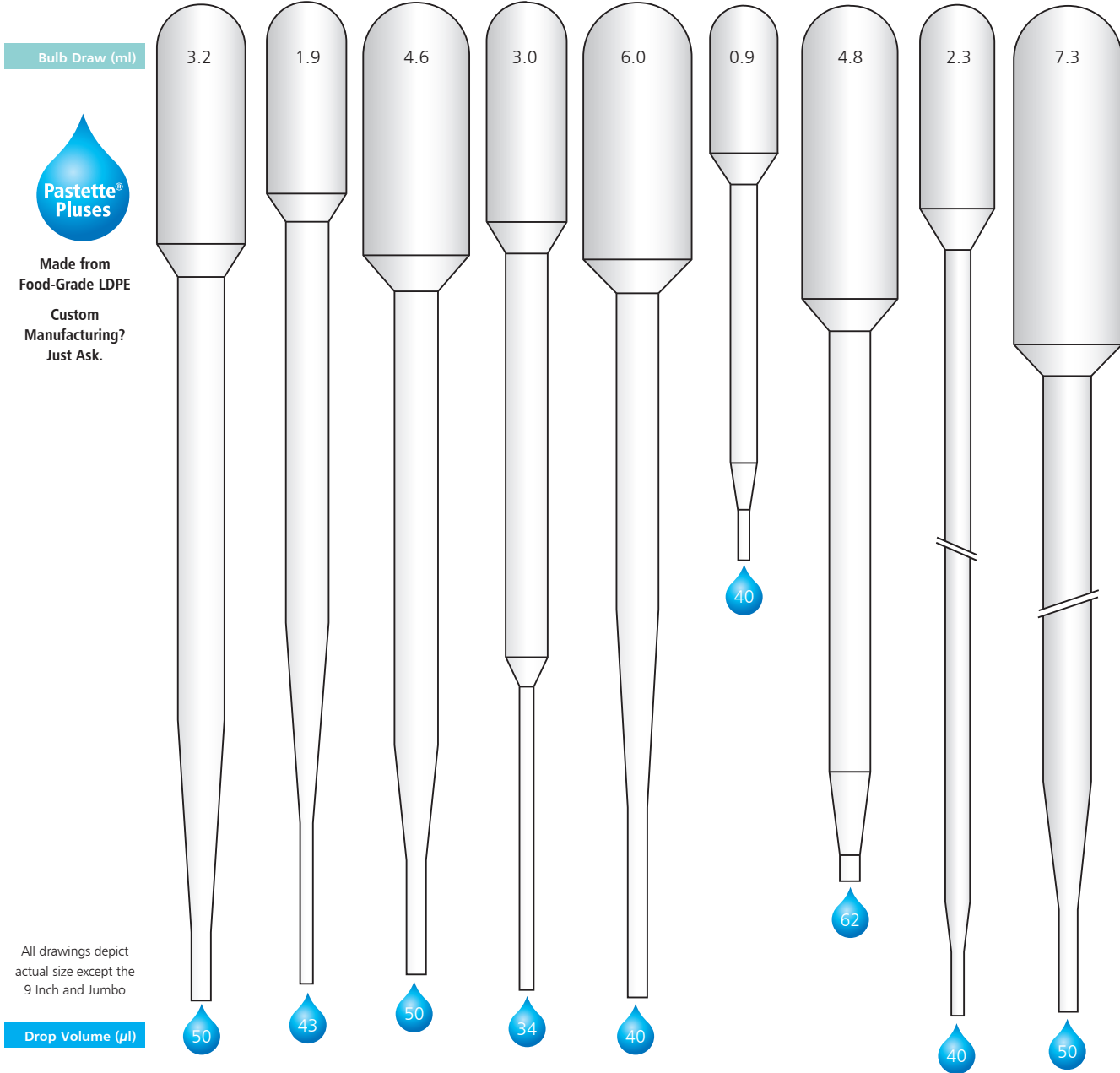
Pastette® Graduated

Best Choice
for:

- Transferring supernatant
- Adding reagents/chemicals
- Extracting samples

Cell Saver for tissue culture
 Maxi for larger volumes
 Jumbo and 9 inch for deep vessels

	Standard	Medi	Maxi	Long Reach	Mayday	3 Inch	Cell Saver	9 Inch	Jumbo
Length (mm)	156	154	152	155	156	87	137	225	300
Drops per ml	20	23	20	29	25	25	16	25	20



Non Sterile										
Cat No	LW4000	LW4336	LW4204	LW4694	LW4141	LW4273	LW4691	LW4050	LW4263	Non-sterile
Pack Size	500	500	400	500	400	500	250	400	100	
Sterile 1's										
Cat No	LW4003						LW4692	LW4051	LW4264	1's
Pack Size	500						250	400	100	
Sterile 10's										
Cat No				LW4695						10's
Pack Size				500						
Sterile 20's										
Cat No	LW4002		LW4206					LW4053	LW4266	20's
Pack Size	500		400					400	100	

Liquid Handling - Pastette®

Best Choice
for:

- Precise control
- Careful aspiration
- For test strips

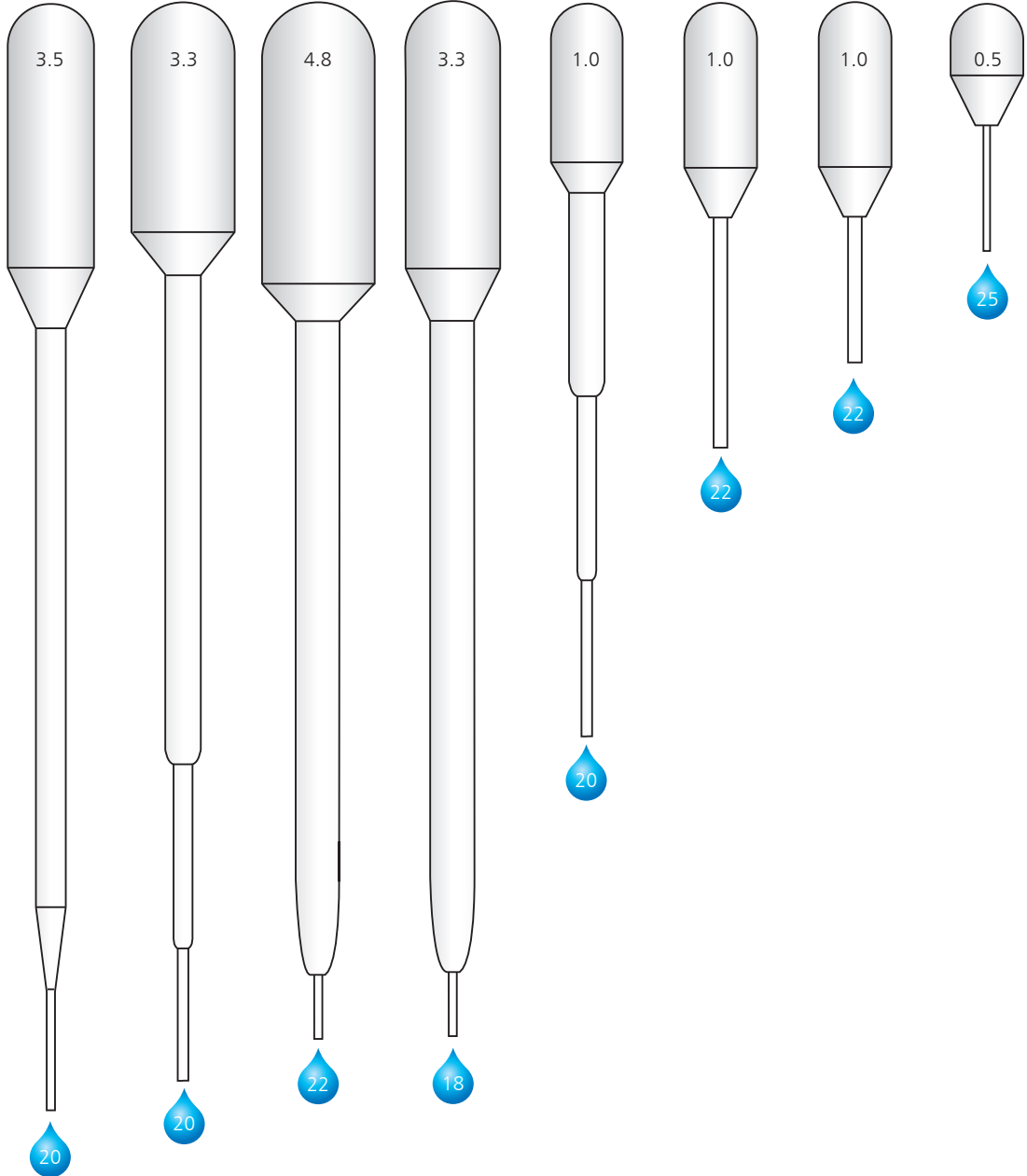
Fine Tip Mini for colony picking
 Fine Tip Maxi for sample removal
 Extended Fine Tip for small drop work

	Extended Fine Tip Standard	Extended Fine Tip	Fine Tip Maxi	Fine Tip	Extended Fine Tip Mini	Extended Fine Tip Ultra Micro	Fine Tip Ultra Micro	Small Bulb Fine Tip
Length (mm)	157	153	147	147	104	63	51	36
Drops per ml	50	50	45	55	50	45	45	40

Bulb Draw (ml)



Fine Tips for Great Control
 No Sharps, No Hazards



All drawings depict actual size

Drop Volume (µl)

Non Sterile		Cat No	LW4635	LW4233	LW4234	LW4060	LW4231	LW4244	LW4243	LW4697	Non-sterile
Pack Size			500	250	400	500	400	500	500	500	
Sterile 1's											1's
Pack Size			400	400	400	400	400				
Sterile 20's											20's
Pack Size			500	500	400	500	500				

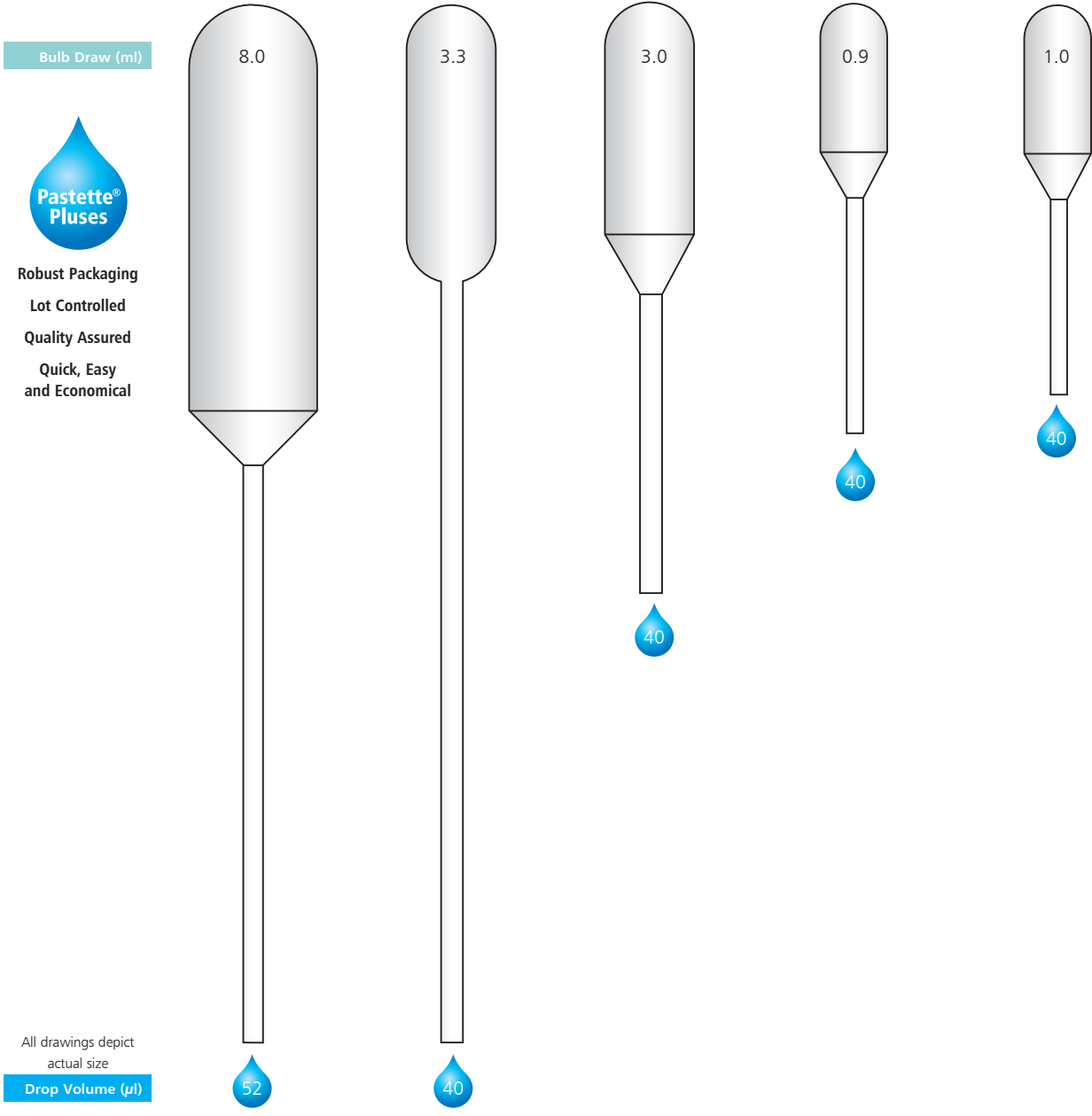
Pastette® Fine Tip



- Small diameter tubes
- Cuvettes and AA cups
- Can be heat sealed for transport

Ultra Micro for small volumes
 Standard Micro for reaction chambers
 Large Bulb Micro for transfer of larger volumes

	Large Bulb Micro	Standard Micro	Short Stem Micro	Ultra Micro	Short Stem Ultra Micro
Length (mm)	155	155	88	64	58
Drops per ml	19	25	25	25	25



Robust Packaging
 Lot Controlled
 Quality Assured
 Quick, Easy
 and Economical

All drawings depict actual size

Non Sterile						Non-sterile
Cat No	LW4252	LW4020	LW4242	LW4241	LW8241	
Pack Size	250	500	500	500	500	
Sterile 1's						1's
Cat No		LW4021				
Pack Size		500				
Sterile 20's						20's
Cat No	LW4255	LW4023				
Pack Size	200	500				

Liquid Handling - Pastette®

Dual-Bulb Pastettes®

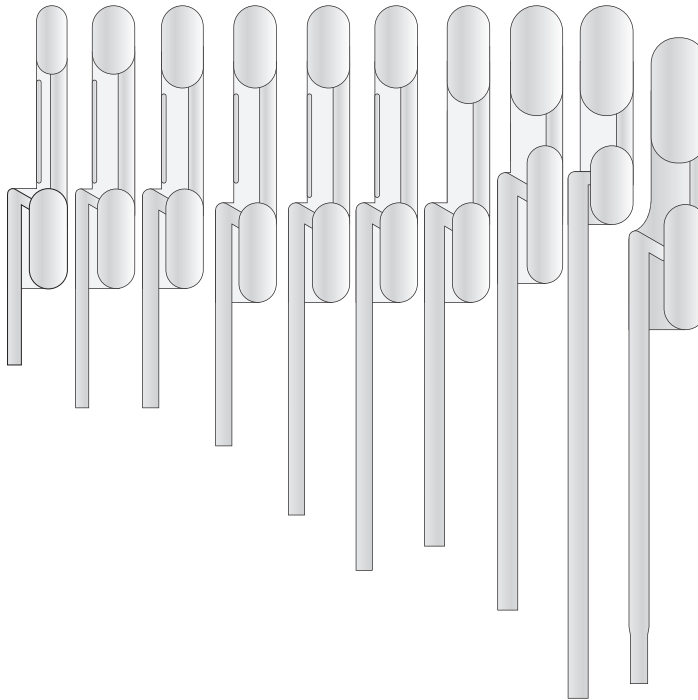
- Fast measured transfers
- Easy to use
- Innovative

Foolproof simplicity for exact volume delivery.

Dual-Bulb Pastettes are designed to dispense a known volume of liquid. Simply squeeze the upper bulb to fill, and squeeze again to dispense the exact volume.

A quick and easy alternative to pipettes and tips, Dual-Bulb Pastettes are available in a range of convenient volumes from 20-300µl.* Useful for many applications, and particularly for untrained hands as part of a self-test diagnostic kit.

Bulb Draw (µl)	60	110	-	146	146	146	180	-	324	385
Length (mm)	53	59	59	65	75	83	80	89	102	96
Dispense Volume (µl)	20	40	50	60	80	100	150	200	250	300



All drawings shown at 90% scale

Non Sterile										
Cat. No.	LW4730	LW4740	LW4745	LW4750	LW4760	LW4770	LW4780	LW4785	LW4790	LW4795
Pack Size	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
Now also available in convenient smaller packs of 500 for certain volumes										
Cat. No.	LW4730-500	LW4740-500	LW4745-500	LW4750-500		LW4770-500	LW4780-500		LW4790-500	
Pack Size	500	500	500	500		500	500		500	

* If you require a volume which does not appear in our standard listing, we would be happy to discuss producing your required volume as a custom Pastette.

Paddle Pastettes®

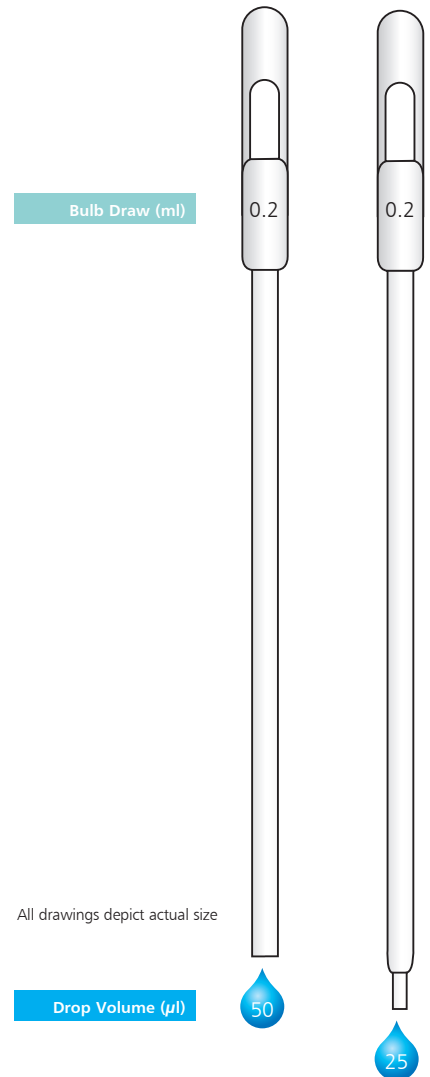
- Two functions, one Pastette®
- Choice of 2 drop sizes

Useful for dispensing and mixing applications and popular with diagnostic kit manufacturers.

Paddle Pastettes® allow you to dispense reagents onto slides followed by mixing using the opposite end of the Pastette®.

Ideal for latex agglutination, pregnancy tests and blood grouping cards.

	Paddle	Ultra Fine Tip Paddle
Length (mm)	124	131
Drops per ml	20	40



All drawings depict actual size

Non Sterile		
Cat. No.	LW4295	LW4292

Aspirator Pastettes®

	Short Aspirator	Long Aspirator
Length (mm)	152	280

- Manufactured from polyethylene
- Safer than glass
- Flexible and soft to protect cell cultures
- Can be used with any laboratory Pipet-Aid

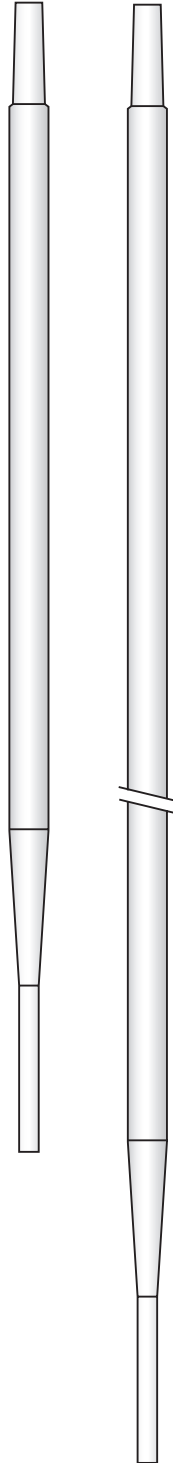
The unbreakable, safe alternative to aspirating with glass pipettes on vacuum lines.

Convenient, pre-sterilised and prevents injury risk from traditional glass pipettes.

Best choice for delicate and valuable cell lines.

A 'must have' for work with infectious and hazardous materials.

Convenient sterile inner packs of 25.



All drawings depict actual size except Long Aspirator

	Sterile	
Cat No	LW4806	LW4811
Pack Size	500	500

Everything online at our dedicated Pastette® website



www.pasteur-pipette.com

- History
- Range
- Applications
- Custom Design
- Features and Quality
- Case Studies
- Contact

Custom Pastette® options

With more than 20 years' experience in bespoke pipette design, Alpha Laboratories is your best source for a customised specification.

Alpha's experience has also been employed by kit manufacturers and other users for the creation of additional personalised designs specific to their requirements.

Many of the current Pastette designs were the result of requests from users: adding graduations, lengthening/shortening stems or narrowing/widening the tip. However, despite this vast range, sometimes you still can't find the exact tool that would work perfectly for your particular application. If you need a bespoke product, a particular pipette to go into a kit or specific packaging, Alpha Laboratories can help.

Customisation Options

Option 1

White Box with Standard Product

- Standard plain white box with a white case label
- Supplied in generic packaging for customisation with your own label

Option 2

Customised Label with Standard Product

- Standard white box with customised label to fit your company's product
- Benefit from an economical customisation alternative

Option 3

Customised Product Colour and Packaging with White Box

- Compliment your business strategy by manufacturing your product with specific colour and/or bagged in specific quantities

Option 4

Customised Packaging and Product

- Get total customisation of your product design, label and package with your corporate logo and colours, bagged in required format

Ask the Experts

Alpha Laboratories is highly qualified to provide a range of customised solutions, tailored to your specific requirements. If you'd like to talk to us about a custom design, please contact us or complete the online enquiry form at: www.pasteur-pipette.com/custom

PLEASE NOTE MINIMUM ORDER QUANTITIES APPLY FOR ALL CUSTOM OPTIONS



Option 1



Option 2



Option 3



Option 4