



ADVANCED

Tubing Cartridges for Matrix® WellMate® Dispenser



2025

Identical Cartridges
 Angled Tip Cartridges
 Metal Tip Cartridges
 Adapter, Manifolds
 Refurbishment
 Filters

NEW

- Angled Tip Cartridges
- Filters, Manifolds















ADVANCED

Standard-Bore Cartridges

// To convince you of the quality, you can test our products before buying.

Up to 25% extended lifetime!

The Standard-Bore Tubing Assembly

All Steinle tubing cartridges are precalibrated, fully autoclavable and suitable for Matrix® WellMate® systems from Thermo Scientific®.

Long-term tests in our laboratories have shown that Steinle cassettes have up to 25% longer lifetime compared to competitor cassettes.*

- Disp. accuracy: +/- 2.0% or 1.0 μl
- Disp. arecision: +/- 2.0% or 1.0 µl

Our cartridges and accessories are quality made in Germany.

Standard-Bore Cartridge Plastic-Molded Nozzles



- Plastic-molded Nozzles
- Silicone tubing
- 6 to 96-well microplates

Cat.	Version	Qty	\$
No.			
W-3001	Plastic	1	940,-
	(Pack of 5)	Pack	
W-3005	Plastic	1	1795,-
	(Pack of 10)	Pack	(SAVE 5%)

Standard-Bore Cartridge Stainless Steel Nozzles



- 6 to 96-well microplates
- Hydrophobic
- Long product life
- High chemical compatibility

Cat.	Version	Qty	\$
No.			
W-4001	Steel	1	1150,-
	(Pack of 5)		
W-4005	Steel	1	2115,-
	(Pack of 10)	Pack	(SAVE 5%)

NEW

Standard-Bore Cartridge Manifold/Adapter 8 to 1



Adapter connects 1 supply-tube to 8 standard-sized tubings.

- Ideal for automated systems
- 40 -200 cm lengths available
- Easy to clean

Cat.	Version	Qty	\$
No.			
W-5001	Plastic	1	195,-
W-5005	Steel	1	245,-
W-5090	Angled	1	249,-

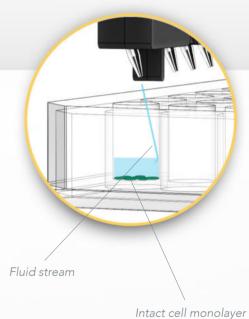
NEW

Standard-Bore Cartridge Angled, Stainless Steel



- Angled, stainless steel nozzles
- Gentle dispensing
- Reduces disruption of cell-layers
- Minimizes bubble forming in the well plate

Cat.	Version	Qty	\$
No.			
W-6001	Angled	1	995,-
	(Pack of 5)		
W-6005	Angled	1	1880,-
	(Pack of 10)	Pack	(SAVE 5%)

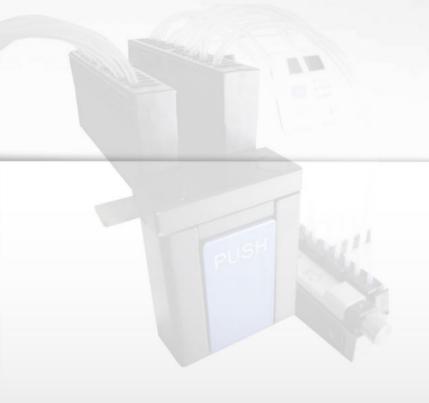


Cell-friendly angled dispensing

For sensitive cell-based assays, the angled tips allow gentle dispensing to the side of the well.

This helps keep cell layers intact, even through multiple-step operations.





ADVANCED

Small-Bore Cartridges

// To convince you of the quality, you can test our products before buying.

Up to 25% extended lifetime!

The Small-Bore Tubing Assembly

All Steinle tubing cartridges are precalibrated, fully autoclavable and suitable for Matrix® WellMate® systems from Thermo Scientific®.

Long-term tests in our laboratories have shown that Steinle cassettes have up to 25% longer lifetime compared to competitor

- Disp. accuracy: ±2.0% or 0.25µl
- Disp. precision: ±2.0% or 0.25µl

Our cartridges and accessories are quality made in Germany.

Small-Bore Cartridge Plastic-Molded Nozzles



- Plastic-molded nozzles
- Silicone tubing
- 6 to 384-well microplates

Cat.	Version	Qty	\$
No.			
W-3021	Plastic	1	940,-
	(Pack of 5)	Pack	
W-3025	Plastic	1	1795,-
	(Pack of 10)	Pack	(SAVE 5%)

Small-Bore Cartridge

Stainless Steel Nozzles



- 6 to 384-well microplates
- Hydrophobic
- Long product life
- High chemical compatibility

Cat.	Version	Qty	\$
No.			
W-4021	Steel	1	1150,-
	(Pack of 5)		
W-4025	Steel	1	2115,-
	(Pack of 10)	Pack	(SAVE 5%)

NEW

Small-Bore Cartridge Manifold/Adapter 8 to 1



Adapter connects 1 supply-tube to 8 standard-sized tubings.

- Ideal for automated systems
- 40 -200 cm lengths available
- Easy to clean

Cat.	Version	Qty	\$
No.			
W-5021	Plastic	1	195,-
W-5025	Metal	1	245,-
W-5095	Angled	1	249,-

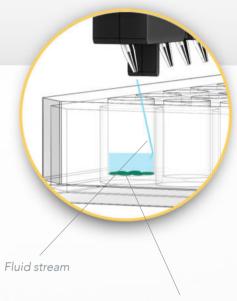
NEW

Small-Bore Cartridge Angled, Stainless Steel



- Angled, stainless steel nozzles
- Gentle dispensing
- Reduces disruption of cell-layers
- Minimizes bubble forming in the well plate

Cat.	Version	Qty	\$
No.			
W-6021	Angled	1	990,-
	(Pack of 5)		
W-6025	Angled	1	1880,-
	(Pack of 10)	Pack	(SAVE 5%)



Intact cell monolayer

Cell-friendly angled dispensing

For sensitive cell-based assays, the angled tips allow gentle dispensing to the side of the well.

This helps keep cell layers intact, even through multiple-step operations.







Refurbishment of used cartridges

// Don't throw away your old, disused tubing cartridges.

In terms of service performance, accuracy and precision, you receive a dispensing cassette like new.

ACCESSORIES

Filter & Adapter

for all cartridges

Prevent clogging of your tips!

Reagent Filters

- Adaptable stainless steel or nylon mesh sizes between 60 µm 150 µm (62 µm is standard)
- Fully autoclavable and reusable (121°C, 1 bar, 20 min)
- Easy and quickly installed in place of tubing weight

Refurbishment & Modification

Service

Don't throw away your old, disused tubing cartridges. No matter the condition they are in - we will refurbish them.

The refurbishment is a sustainable and cost-effective way to deal with

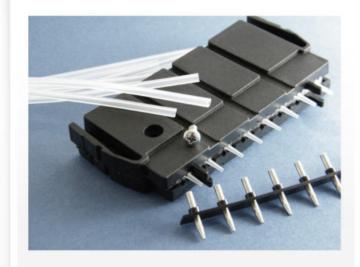
Modification Service

If you have cartridges and would like to have them modified, with longer tubings, other tips, angled tips - no problem, we will do it for you. Please contact us for this.

Our refurbishment includes:

- External & internal cleaning
- Repair (if required)
- New tubings
- New tips
- Calibration (DIN EN ISO 8655)
- Measurement protocol

Refurbishment Service



Cat.	Version	Qty	\$
No.	(Cartridges)		
W-R0010	Standard/Small Bore Plastic	1	159,-
W-R0020	Standard/Small Bore Metal	1	199,-
W-R0030	Std/Small Bore Angled Metal	1	229,-

Filter for Standard & Small cartridges

No.	Version	Qty	\$
W-00FL	Std/ Small-Cart.	1	49,-
W-00FL5	Pack of 5	5	195,-





Tubing Weights

No.	Version	Qty	\$
W-00MP	f. Std./Small C.	1	29,-
W-00MP5	Pack of 5	5	130,-
W-20MP	for Manifold C.	5	29,-
W-20MP5	Pack of 5	5	130,-

Filter for all Adapter cartridges

No.	Version	Qty	\$
W-00AD	for Adapter/Mani-	1	49,-
	fold Cartridges		
W-00AD5	Pack of 5	5	195,-

- Adapter splits 8 silicone tubings into one larger single tubing
- For a prolonged distance between system and reagent
- Ideal for automated environments

Adapters/Manifolds

- Supply tubing available with silicone or **PTFE (Teflon®)** in 40 cm 200 cm lengths
- Fully autoclavable and reusable

Manifolds / Adapter for all cartridges

No.	Version	Qty	\$
SWSP8ST	for Std. & Small Cartr.	1	95,-
W-SP8ST5	Pack of 5	5	395,-

The price may vary for special tubing lengths.



* Testing Products and Services

You are welcome to test our products and services. Please contact us for starting a test-period of two months.

Products and services will only be invoiced in case of satisfactory results. Non-satisfactory products have to be sent back immediately after the test-period is finished.

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The calculation takes place in USD at the prices valid on the day of the conclusion of the contract.

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