

AH diagnostics

# AN EXTRAORDINARY ADVENTURE

DISSECTION, SAMPLING



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## AN EXTRAORDINARY ADVENTURE



## STAINLESS STEEL, DISSECTION AND SAMPLING

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## TERUMO Syringes and needles

- Terumo polypropylene syringes for single use
- Manufactured to high quality standards
- Sterile with Luer or Luer Lock tip
- Individually blister-packed:
  - standard syringes: ethylene oxide sterilised
  - special syringes: gamma sterilised



### Terumo 3-piece syringes

Cat. No.	Vol. (ml)	Needle	Type	Tip	Eccentric tip	Units/box	Price/box
050828	1	No	Tuberculin	LT	No	100	N/A -
050829	2.5	No	-	LT	No	100	N/A -
050179B	2.5	G 21 1 1/2	-	LT	No	100	N/A -
050831	5	No	-	LT	No	100	N/A -
050836	5	G 21 1 1/2	-	LT	No	100	N/A -
050840	10	G 21 1 1/2	-	LT	No	100	N/A -
050830	3	No	-	LL	No	100	N/A -
050833	20	No	-	LT	Yes	50	N/A -
050011B	30	No	-	LT	Yes	25	N/A -
050012	50	No	-	LT	Yes	25	N/A -
050017	50	No	-	LL	No	25	N/A -
050013	50	No	Catheter	-	No	25	N/A -

\* Insulin 100 units

### 3-piece electron beam sterilised syringes

Recommended for certain applications, especially IVF.

Cat. No.	Vol. (ml)	Needle	Tip	Eccentric tip	Units/box	Price/box
050131	5	No	LL	No	100	N/A -
050132	10	No	LL	No	100	N/A -
050133	20	No	LL	No	50	N/A -
050010	20	No	LT	Yes	50	N/A -

## Terumo Agani needles

- Stainless steel
- Triple bevelled tip
- Silicone lubrication



Cat. No.	Gauge	Ø x W (mm)	Type of bevel	Code Colour	Cat. No. Terumo	Units/box	Price/box
050176	G 30	0.3 x 13	Standard: 11°	Yellow	8AN3013R1	100	N/A -
050174	G 27	0.4 x 16	Standard: 11°	Grey	8AN2716R1	100	N/A -
050100B	G 27	0.4 x 19	Standard: 11°	Grey	8AN2719R1	100	N/A -
050101B	G 26	0.45 x 13	Standard: 11°	Brown	8AN2613R1	100	N/A -
050150B	G 26	0.45 x 23	Standard: 11°	Brown	8AN2623R1	100	N/A -
050102B	G 25	0.5 x 16	Standard: 11°	Orange	8AN2516R1	100	N/A -
050139B	G 25	0.5 x 25	Standard: 11°	Orange	8AN2525R1	100	N/A -
050173	G 24	0.55 x 25	Standard: 11°	Purple	8AN2425R1	100	N/A -
050162B	G 23	0.6 x 16	Standard: 11°	Blue	8AN2316R1	100	N/A -
050103B	G 23	0.6 x 25	Standard: 11°	Blue	8AN2325R1	100	N/A -
050152B	G 23	0.6 x 32	Standard: 11°	Blue	8AN2332R1	100	N/A -
050104B	G 22	0.7 x 32	Standard: 11°	Black	8AN2232R1	100	N/A -
050105B	G 22	0.7 x 38	Standard: 11°	Black	8AN2238R1	100	N/A -

Cat. No.	Gauge	Ø x W (mm)	Type of bevel	Code Colour	Cat. No. Terumo	Units/box	Price/box
050116B	G 21	0.8 x 16	Standard: 11°	Green	8AN2116R1	100	N/A -
050106B	G 21	0.8 x 25	Standard: 11°	Green	8AN2125R1	100	N/A -
050107B	G 21	0.8 x 38	Standard: 11°	Green	8AN2138R1	100	N/A -
050110C	G 21	0.8 x 50	Standard: 11°	Green	8AN2150R1	100	N/A -
050108B	G 20	0.9 x 25	Standard: 11°	Yellow	8AN2025R1	100	N/A -
050109B	G 20	0.9 x 38	Standard: 11°	Yellow	8AN2038R1	100	N/A -
050121B	G 19	1.1 x 25	Standard: 11°	Cream	8AN1925R1	100	N/A -
050175	G 19	1.1 x 38	Short: 17°	Cream	8AN1938S1	100	N/A -
050122B	G 19	1.1 x 38	Standard: 11°	Cream	8AN1938R1	100	N/A -
050154B	G 19	1.1 x 50	Standard: 11°	Cream	8AN1950R1	50	N/A -
050129B	G 18	1.2 x 38	Short: 17°	Pink	8AN1838S1	100	N/A -
050123B	G 18	1.2 x 38	Standard: 11°	Pink	8AN1838R1	100	N/A -

## Surguard 2 safety needles

- Sterile needles with safety cap
- Electron beam sterilisation
- Luer and Luer Lock compatible
- Safety device on the side of the needle: for good visibility during sampling, and easy handling

Cat. No.	Colour code	Gauge	Needle diameter (mm)	Needle Length (mm)	Units/box	Price/box
050805	Yellow	20G	0.90	38	100	N/A -
050808	Black	22G	0.70	25	100	N/A -



## Plastipak syringes



Single use Syringes. Sterile

Cat. No.	Vol. (ml)	Type	Tip	Units/box	Price/box
303172	1	Tuberculin without needle	Luer Concentric	120	N/A -
303176	1	Tuberculin with needle mounted 10 mm 45/100	Luer Centered	120	N/A -
309628	1	Precision syringe 1/100 graduation	Luer lock	100	N/A -
309658	3	3-Piece	Luer lock	200	N/A -
309649	5	3-Piece	Luer lock	125	N/A -
300912	10	3 pieces	Luer lock	100	N/A -
300613	20	3-Piece	Eccentric luer	120	N/A -
300629	20	3-Piece	Luer lock	120	N/A -
301190	20	3-Piece with needle 21G x 1 1/2	-	60	N/A -
301229	30	3-Piece	Luer lock	60	N/A -
301231	30	3-Piece	Eccentric luer	60	N/A -
300865	50-60	3-Piece	Luer lock	60	N/A -
300866	50	3-Piece	Eccentric luer	60	N/A -
300869	50	3-Piece - opaque (amber)	Luer lock	60	N/A -
300138	50	Opaque infusion with needle 14G x 1 1/4	Luer lock	100	N/A -
300867	50	3-Piece	Catheter tip	60	N/A -
300605	100	3-Piece	Catheter tip*	25	N/A -

\* with Luer adapter

## Microlance 3 Sterile hypodermic needles



- Hypodermic needles
- Sterile
- Single use
- Latex-free

Cat. No.	Colours	Gauge	Length (mm)	Outer ø (mm)	Price/box with 100
300637	White	16	40 (1 1/2)	1.63	N/A -
304622	Pink	18	40 (1 1/2)	1.25	N/A -
301700	Cream	19	25 (1)	1.06	N/A -
301500	Cream	19	40 (1 1/2)	1.06	N/A -
301750	Cream	19	51 (2)	1.07	N/A -
304827	Yellow	20	25 (1)	0.9	N/A -
301300	Yellow	20	40 (1 1/2)	0.9	N/A -
304434	Green	21	16 (5/8)	0.81	N/A -
301156	Green	21	25 (1)	0.81	N/A -
304432	Green	21	40 (1 1/2)	0.81	N/A -
301155	Green	21	51 (2)	0.81	N/A -
304727	Black	22	25 (1)	0.71	N/A -
300900	Black	22	30 (1 1/4)	0.71	N/A -
301000	Black	22	40 (1 1/2)	0.71	N/A -
300094	Black	22	51 (2)	0.71	N/A -
300800	Blue	23	25 (1)	0.63	N/A -
300700	Blue	23	30 (1 1/4)	0.63	N/A -
300400	Orange	25	25 (1)	0.51	N/A -
300600	Orange	25	16 (5/8)	0.51	N/A -
300300	Brown	26	10 (3/8)	0.45	N/A -
950177	Brown	26	13 (1/2)	0.45	N/A -
304300	Brown	26	16 (5/8)	0.45	N/A -
300635	Grey	27	13 (1/2)	0.41	N/A -
302200	Grey	27	19 (3/4)	0.41	N/A -
304000	Yellow	30	13 (1/2)	0.31	N/A -

## Plastipak insulin syringes



Sterile insulin syringes with crimped needle.

Cat. No.	Volume (ml)	Graduation (insulin unit)	Outer Ø	Length (mm)	Units/box	Price/box
324826	0.3	1/2	30 G	8	500	N/A -
324893	0.5	1	30 G	8	200	N/A -
324892	0.5	1	29 G	12.7	200	N/A -
324891	1	1	29 G	12.7	200	N/A -

## Discardit II syringes



- 2-piece syringes
- Sterile, single use
- Do not use on syringe pump

Cat. No.	Volume (ml)	Type	Model	Units/box	Price/box
300928	2	Concentric tip	2-Piece	100	N/A -
309050	5	Eccentric tip	2-Piece	100	N/A -
309110	10	Eccentric tip	2-Piece	100	N/A -
300296	20	Eccentric tip	2-Piece	80	N/A -



## Eclipse Safety needles

- Sterile (ethylene oxide) stainless steel needles, latex-free
- Ergonomic, with needle protection cap
- Luer and Luer Lock compatible
- Audible click indicating lock on syringes, and click indicating activation of safety
- Visual safety indicator

Cat. No.	Colours	Gauge	Length (mm)	Inner ø (mm)	Outer ø (mm)	Price/box with 100
302437	Pink	18	38	0.84	1.2	N/A -
305888	Yellow	20	38	0.63	0.9	N/A -
305895	Green	21	40	0.49	0.81	N/A -
305887	Black	22	30	0.39	0.71	N/A -
305892	Blue	23	25	0.36	0.63	N/A -
305886	Blue	23	30	0.36	0.63	N/A -
305760	Orange	25	16	0.24	0.5	N/A -
305891	Orange	25	25	0.24	0.5	N/A -
305770	Grey	27	13	0.19	0.4	N/A -
305889	Grey	27	19	0.19	0.4	N/A -
302436	Grey	27	38	0.19	0.4	N/A -
305771	Yellow	30	13	0.14	0.3	N/A -



## Emerald™ 2, 5, 10 ml syringes

- 3-piece syringe: body + piston + piston seal
- Tightness even under high pressure, in accordance with ISO 7886-1, Annex D
- Transparent cylinder for perfect injection control
- Special silicon coating ensures smooth and even piston sliding
- With or without BD Microlance™ needle
- Syringe and needle in one package
- Single Luer cones according to ISO 594-1
- 30% less material used in manufacturing, for an equivalent level of quality
- Manufactured from non-toxic materials (latex, PVC and DEHP free)



### Syringes with mounted needle

Cat. No.	Vol. (ml)	Cone of syringe	Grad. (ml)	Needle			Units/box	Price/box
				Gauge	Length (inch)	Length (mm)		
307728	2	Concentric	0.1	22	1 1/4	31.75	100	N/A -
307740	2	Concentric	0.1	23	1	25.4	100	N/A -
307741	2	Concentric	0.1	23	1 1/4	31.75	100	N/A -
307732	5	Concentric	0.2	21	1 1/2	38	100	N/A -
307733	5	Concentric	0.2	22	1 1/4	31.75	100	N/A -
307735	5	Concentric	0.2	23	1 1/4	31.75	100	N/A -
307737	10	Concentric	0.2	21	1 1/2	38	100	N/A -
307738	10	Concentric	0.2	22	1 1/4	31.75	100	N/A -

### Syringes without needle

Cat. No.	Vol. (ml)	Syringe cone	Grad. (ml)	Dead volume (ml)	Units/box	Price/box
307727	2	Concentric	0.1	0.07	100	N/A -
307731	5	Concentric	0.2	0.075	100	N/A -
307736	10	Concentric	0.2	0.10	100	N/A -

DISSECTION SAMPLING

## BD Luer-Lok™ caps

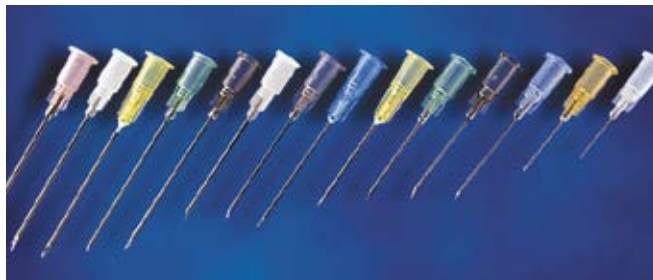
- Sterile polypropylene, single pack
- With latex-free membrane and styrene butadiene acryl (ABS), for injection with a needle
- With male/female protection, made of styrene acryl butadiene (ABS): combination of a protective cap and a BD Luer-Lok™ cap, for infusion situations with the need for an injection site closure and at the same time the need for a Luer syringe protective cap

Cat. No.	Description	Units/box	Price/box
394080	BD Luer-Lok™ cap	200	N/A -
394074	BD Luer-Lok™ cap with latex-free membrane	100	N/A -



## Sterican needles (ex Fineject)

Sterile hypodermic needles in unit packaging.



Cat. No.	Length (mm)	Out. ø (mm)	Inn. ø (mm)	Gauge	Colour	Units/box	Price/box
921018	12	0.4	0.22	27G	Grey	100	N/A -
921020	25	0.6	0.39	23G	Blue	100	N/A -
921021	30	0.6	0.39	23G	Blue	100	N/A -
921057	60	0.6	0.39	23G	Blue	100	N/A -
921058	80	0.6	0.39	23G	Blue	100	N/A -
921026	25	0.9	0.65	20G	Yellow	100	N/A -
921022	30	0.7	0.46	22G	Black	100	N/A -
921023	40	0.7	0.46	22G	Black	100	N/A -
921025	40	0.8	0.56	21G	Green	100	N/A -
921027	40	0.9	0.65	20G	Yellow	100	N/A -
921029	40	1.1	0.78	19G	Cream	100	N/A -
921030	40	1.2	0.95	18G	Pink	100	N/A -
921059	50	0.8	0.56	21G	Green	100	N/A -

## Injekt and Omnifix plastic syringes



### Injekt syringes 2 units

Cat. No.	Vol. (ml)	Type	Model	Units/box	Price/box
921036	1	Tuberculin Concentric Luer	2-Piece	100	N/A -
921001	2	Injekt Concentric Luer	2-Piece	100	N/A -
921002	5	Injekt Eccentric Luer	2-Piece	100	N/A -
921003	10	Injekt Eccentric Luer	2-Piece	100	N/A -
921004	20	Injekt Eccentric Luer	2-Piece	100	N/A -
921031	2	Injekt Concentric Luer Lock	2-Piece	100	N/A -
921032	5	Injekt Concentric Luer Lock	2-Piece	100	N/A -
921033	10	Injekt Concentric Luer Lock	2-Piece	100	N/A -
921034	20	Injekt Concentric Luer Lock	2-Piece	100	N/A -

- ▶ Sterile two-piece syringe (without seal) or three-piece syringe (with seal)
- ▶ With silicone seal for 3-piece models
- ▶ Luer cone or Luer Lock

### Omnifix 3-piece syringes

Cat. No.	Vol. (ml)	Luer type	Model	Seal	Units/box	Price/box
921006	5	Eccentric luer	3-Piece	Silicone	100	N/A -
921008	20	Eccentric luer	3-Piece	Silicone	100	N/A -
921009	30	Eccentric luer	3-Piece	Silicone	100	N/A -
921010	50*	Eccentric luer	3-Piece	Silicone	100	N/A -
921145	1	Concentric Lock	3-Piece	Silicone	100	N/A -
921097	3	Concentric Lock	3-Piece	Silicone	100	N/A -
921012	5	Concentric Lock	3-Piece	Silicone	100	N/A -
921014	20	Concentric Lock	3-Piece	Silicone	100	N/A -
921015	30	Concentric Lock	3-Piece	Silicone	100	N/A -
921016	50	Concentric Lock	3-Piece	Silicone	100	N/A -
921054	60	Catheter	3-Piece	Silicone	100	N/A -

\*Graduations up to 60 ml

### Syringe Stoppers



- ▶ **Combi Stopper red**
  - ▶ Made of polypropylene
  - ▶ Used to close a male Luer or a Luer Lock
  - ▶ Used to close a female luer
- ▶ **Combi Stopper yellow**
  - ▶ Polypropylene with latex injection site
  - ▶ Used to close a female luer
  - ▶ For intermittent injections or sampling
- ▶ **Combi Stopper white**
  - ▶ Made of polypropylene
  - ▶ Used to close a female luer

Cat. No.	Description	Units/box	Price/box
921017	Combi Stopper red	100	N/A -
921046	Combi Stopper white	100	N/A -
921047	Combi Stopper yellow	100	N/A -

## 3-piece disposable syringes



- ▶ Polypropylene syringes, latex-free
- ▶ Black graduations
- ▶ Sterilised with ethylene oxide, packed individually
- ▶ With or without needle

Cat. No.	Type	Volume (ml)	Graduation	Tip	Needle	Units/box	Price/box
390982	Tuberculin	20	1 - 20 ml	Eccentric luer	-	50	N/A -
390983	Tuberculin	50	1 - 50/60 ml	Eccentric luer	-	30	N/A -
390984B	Insulin	1 (100 UI)	2 UI - 100 UI	Concentric Luer	26 G 1/2	100	N/A -
390985	Tuberculin	2.5	0.1 - 2.5/3 ml	Concentric Luer	22 G 1 1/4	100	N/A -
390986	Tuberculin	5	0.2 - 5/6 ml	Concentric Luer	21 G 1 1/2	100	N/A -
390987	Tuberculin	10	0.2 - 11/12 ml	Concentric Luer	21 G 1 1/2	100	N/A -

## Borosilicate glass syringes

- Rigorous calibration of the glass or stainless steel cylinder
- Indelible brown engraving
- Standardised cone to accept any size of needle: Luer or Luer Lock, in glass or stainless steel
- Luer Lock connector for syringes with chrome-plated brass or glass plunger
- Sterilisable up to 160 °C



**SOCOREX**  
SWISS

Volume (ml)	Graduation	Syringes with glass piston				Syringes with metal piston			
		Glass Luer cone		Metal Luer Lock cone		Metal Luer cone		Metal Luer Lock cone	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
1	0.5	320201	N/A -	320219	N/A -	-	-	-	-
2	0.1	320202	N/A -	320220	N/A -	320229	N/A -	320236	N/A -
3	0.2	320203	N/A -	320221	N/A -	-	-	-	-
5	0.2	320204	N/A -	320222	N/A -	320230	N/A -	320237	N/A -
10	0.2	320205	N/A -	320223	N/A -	320231	N/A -	320238	N/A -
20	1	320206	N/A -	320224	N/A -	320232	N/A -	320239	N/A -
30	1	320207	N/A -	320225	N/A -	320233	N/A -	320240	N/A -
50	1	320208	N/A -	320226	N/A -	-	-	-	-
100	5	320209	N/A -	320227	N/A -	-	-	-	-



## Luer to tip adapter

Allows a 200 µl or 1000 µl tip to be attached to the Luer cone of a syringe.

Cat.No.	Luer to tip Adapter	Price
075349	100 to 200 µl	N/A -
075350	1000 µl	N/A -

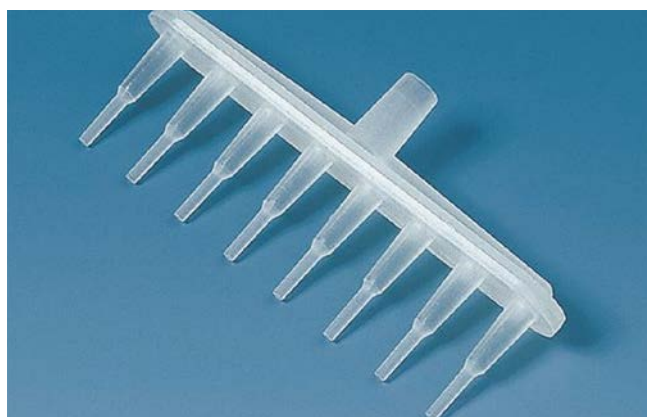


DISSECTION  
SAMPLING

## 8-channel distribution rake

- 8-channel pipetting unit
- Made of polypropylene
- Autoclavable at 121 °C
- Attaches to a Luer cone or Combipips Plus

Cat.No.	Description	Price
091438	8-channel distribution rake	N/A -



# SYRINGE PUMP

## Perfusor syringe pump



- > Syringe pump characterised by its simplicity and flexibility of use
- > Different functions available
- > Battery operated
- > Automatic recognition of the syringe capacity (20 and 50 ml) and use of the main syringes available on the market
- > Security alarms

Cat.No.	Description	Price
921119	Kit Perfusor Space + power supply + clamp pole	N/A -

### Accessories

CatNo.	Description	Price
921044	Universal clamp with integrated handle pole clamp SP	N/A -
921045	Power supply SP	N/A -

### 3-piece syringe for syringe pump

Cat. No.	Volume (ml)	Luer type	Seal	Units/box	Price/box
921055B	20	Concentric Lock	Silicone	50	N/A -
921056B	50	Concentric Lock	Silicone	100	N/A -

## SPLab series syringe pump



- > With infusion and sampling modes (6 operating modes)
- > For syringes from 10 µl to 100 ml (1 and 2 channel version) or 10 µl to 10 ml (4, 6, 8, 10 and 12 channel version)
- > Large 320 x 240 mm LCD colour display
- > Automatic shutdown and alarm in case of pump blockage
- > Warranty: 3 years

Number of channels	1	2	4	6	8	10	12
Linear speed min/max	5 µm/min 132 mm/min						
Cat. No.	129361	129362	129363	129364	129365	129366	129367
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

## NE-300, NE-1000 and NE-1200X syringe pump



- > Model NE-1000 programmable

Model	NE-300	NE-1000	NE-1002X
Compatibility	Luer Lock syringes from 1 to 60 ml		Luer Lock syringes from 1 to 60 ml and Hamilton type microsyringes 0.5 to 5 ml
Flow rate range*	0.73 µl/h to 1257 ml/h	0.73 µl/h to 1699 ml/h	0.008 nl/hr to 90.18 ml/hr
Programming	41 steps		
Dim. W x L x H (mm)	229 x 146 x 114		14.605 x 22.86 x 11.43
Weight (kg)	1.63		1.63
Power supply (Hz)	12 V, 800 mA		12V DC, 750mA
Cat. No.	410649	410651	410650
Price	N/A -	N/A -	N/A -

\* depending on the volume of syringe used.



## SURFLO® winged Infusion sets

- Flexible tubing without memory foam.
- Transparent Luer adapter
- Single-handed technique
- Tubing Length 30 cm (except ref. 050169 tubing length: 20 cm)
- Expiry date: 5 years



Cat. No.	Gauge	Diam. (mm)	Needle length (mm)	Colour code	Units/box	Price/box
050164B	19	1.1	19	Cream	50	N/A -
050165B	21	0.8	19	Green	50	N/A -
050166B	22	0.7	19	Black	50	N/A -
050167B	23	0.6	19	Blue	50	N/A -
050168B	25	0.5	19	Orange	50	N/A -
050169*	27	0.4	13	Grey	100	N/A -

\* tubing length 20 cm

## Catheters

- **Short catheters**
  - Short peripheral venous catheters
  - Triple-bevelled needles with orientation lug
  - Thin-walled polyurethane catheter with four longitudinal radio-capacity strips
  - Base with lug for raising the catheter with one finger and transparent reflux chamber
  - Models with or without wings; the wings are perforated for possible suture fixation of the catheter
  - Colour coding in accordance with standard 6009
  - Obturator mandrels available separately (except gauge 24)
- **Short safety catheters**
  - Triple bevelled needles
  - In polyurethane
  - Automatic protection system
  - Click sound indicates that the protective cap has been fitted
  - Impossible to deactivate the safety mechanism
  - Can be handled with one hand, ergonomic device



921048

921049



Cat.No.	Description	Units/box	Price/box
921048	Short safety catheters without wings	50	N/A -
921049	Short safety catheters with wings	50	N/A -
921050	Short catheters without wings	50	N/A -
921051	Short catheters with wings	50	N/A -

## Venofix A needle

- Epicranial device with 30 cm PVC tubing
- Base with stopper
- Flexible wings ensure an easy grip
- The flexibility of the tubing prevents traction on the injection site during infusion

Cat. No.	Ø (mm)	Gauge	Length (mm)	Colour base	Units/box	Price/box
921052	0.4	27	10	Grey	50	N/A -
921061	0.5	25	15	Orange	50	N/A -
921062	0.55	24	20	Violet	50	N/A -
921063	0.7	22	20	Black	50	N/A -
921064	0.8	21	20	Green	50	N/A -
921065	1.1	19	20	Cream	50	N/A -



## Non-sterile tourniquets 75 cm



- Tourniquets 75 cm
- DM class I
- **Latex tourniquets:**
  - 100% natural latex
  - Width: 18 mm
  - Machine washable
- **Synthetic tourniquets:**
  - Latex-free textured surface
  - Blue
  - Width: 25 mm

Cat. No.	Description	Width (mm)	Number/box	Price/box
030641	Latex tourniquets	18	25	N/A -
031518	Synthetic tourniquets	25	30	N/A -

## Polyisoprene tourniquets



- Latex-free, low abrasion
- Single use
- Constant thickness to avoid any risk of tearing

Cat. No.	Dimensions (mm)	Packaging	Colours	Price
320534	457.2 x 25.4	Bag of 100	Green	N/A -
320536		Bag of 250	Orange	N/A -
320537		Roll with 25		N/A -

# NEEDLES

## Drenching cannulas



- ▶ Stainless steel, autoclavable
- ▶ Luer lock

### Laboratory cannulas, foam

Cat. No.	Type	Gauge	ø x length (mm)	Price/box
061304	Cannula	14G	2.2 x 100	N/A -

### Drenchers (animal drugging cannulas)

Cat. No.	Type	Gauge	ø x length (mm)	Units/box	Price/box
061305	Curved	20G	0.9 x 25	3	N/A -
061306	Curved	18G	1.2 x 51	3	N/A -
061307	Curved	16G	1.6 x 102	2	N/A -
061308	Curved	11G	3.0 x 203	2	N/A -
061309	Straight	20G	0.9 x 25	3	N/A -
061310	Straight	18G	1.2 x 51	3	N/A -
061311	Straight	16G	1.6 x 102	2	N/A -
061312	Straight	11G	3.0 x 203	2	N/A -

## Single-use intubation needles

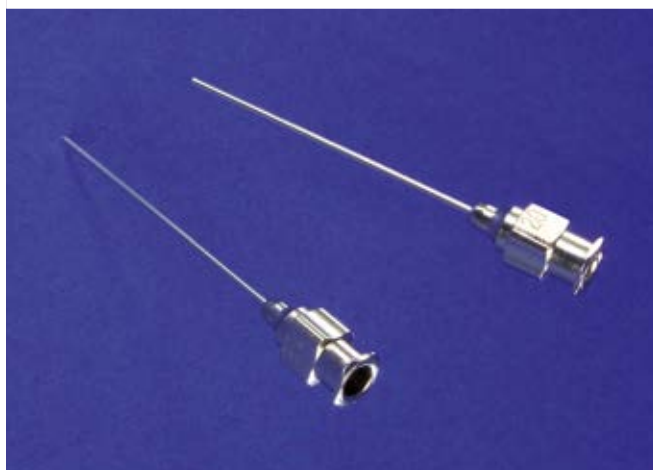


- ▶ Plastic Luer tip
- ▶ Flexible stainless steel rod
- ▶ Sterile silicone tip
- ▶ Non-toxic
- ▶ Packed in bags of 5, 20 bags in a box

Pyro-  
genic

Cat. No.	Gauge	Length	ø x W (mm)	Units/box	Price/box
075516	20G	1 1/2"	0.9 x 38.1	100	N/A -
075517	18G	2"	1.27 x 50.8	100	N/A -
075518	15G	3"	1.83 x 76.2	100	N/A -

## Laboratory needles with blunt tip



- ▶ With blunt end, straight cut
- ▶ Stainless steel
- ▶ Luer tip

Cat. No.	Gauge	Length	ø x W (mm)	Units/box	Price/box
075503	24G	1"	0.56 x 25.4	12	N/A -
075504	22G	1 1/2"	0.71 x 38.1	12	N/A -
075505	20G	1 1/2"	0.9 x 38.1	12	N/A -
075506	20G	4"	0.9 x 101.6	12	N/A -
075507	20G	6"	0.9 x 152.6	12	N/A -
075508	18G	2"	1.27 x 50.8	12	N/A -
075509	18G	4"	1.27 x 101.6	12	N/A -
075510	18G	6"	1.27 x 152.4	12	N/A -
075511	16G	2"	1.65 x 50.8	12	N/A -
075512	16G	4"	1.65 x 101.6	12	N/A -
075513	15G	4"	1.83 x 101.6	12	N/A -
075514	14G	4"	2.11 x 101.6	12	N/A -
075515	14G	6"	2.11 x 152.4	12	N/A -

## Micro emulsion needles



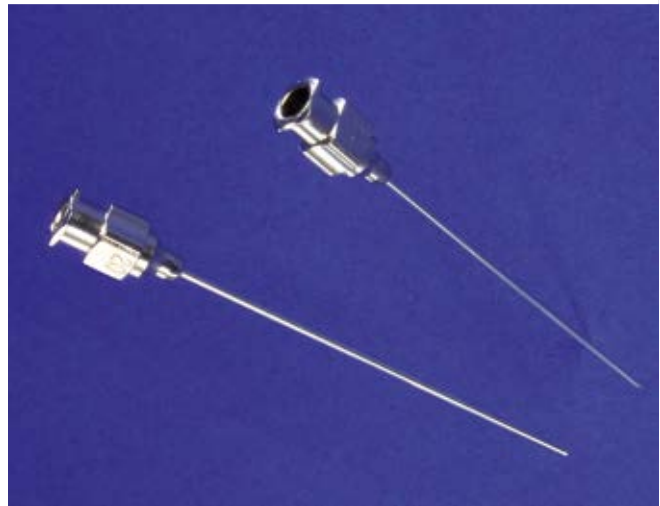
- ▶ Stainless steel
- ▶ To facilitate the mixing of additives or emulsions, liquids of different viscosities
- ▶ Fits on two Luer Lock syringes
- ▶ With or without reinforcement axis
- ▶ Packed in sets of 4

Gauge	Length (mm)	ø x W (mm)	Without reinforcing rod		With reinforcing rod	
			Cat. No.	Price 4 units	Cat. No.	Price 4 units
25G	2 7/8"	0.51 x 73	-	-	075525	N/A -
22G	2 7/8"	0.71 x 73	075520	N/A -	075526	N/A -
20G	2 7/8"	0.9 x 73	075521	N/A -	075527	N/A -
18G	2 7/8"	1.27 x 73	075522	N/A -	075528	N/A -
16G	2 7/8"	1.65 x 73	-	-	075588	N/A -
20G	1 7/8"	0.9 x 47.6	075523	N/A -	-	-
18G	1 7/8"	1.27 x 47.6	075524	N/A -	-	-

## Extra-long needles

- **Bevelled tip**
- **Stainless steel needle and 304 stainless steel luer connector**

Cat. No.	Gauge	Length	ø x W (mm)	Units/box	Price/box
075573	16G	12"	1.47 x 305	12	N/A -
075575	16G	4"	1.47 x 102	12	N/A -
075574	16G	6"	1.47 x 152	12	N/A -
075572	18G	10"	1.3 x 254	12	N/A -
075550	18G	12"	1.3 x 305	12	N/A -
075571	18G	4"	1.3 x 102	12	N/A -
075549	18G	6"	1.3 x 152	12	N/A -
075569	19G	4"	1.07 x 102	12	N/A -
075570	19G	6"	1.07 x 152	12	N/A -
075568	20G	10"	0.9 x 254	12	N/A -
075548	20G	12"	0.9 x 305	12	N/A -
075567	20G	4"	0.9 x 102	12	N/A -
075543	20G	6"	0.9 x 152	12	N/A -
075547	20G	8"	0.9 x 203	12	N/A -
075565	21G	4"	0.8 x 102	12	N/A -
075566	21G	6"	0.8 x 152	12	N/A -
075544	22G	6"	0.7 x 152	12	N/A -
075564	22G	4"	0.7 x 102	12	N/A -



## Intubation needles

Stainless steel needles terminated with a ball to prevent tissue injury when intubating animals.

4 types of needles: straight, bent, curved for small animals or curved for large animals. Packs of 12.

Cat. No.	Shape	Gauge	Long.	Ball ø (mm)	Animal	ø x H (mm)	Price 12 units
075471	Straight	24G	1"	1.25	Mouse 14 g	0.56 x 25.2	N/A -
075472	Straight	22G	1"	1.25	Mouse	0.71 x 25.2	N/A -
075473	Straight	22G	1 1/2"	1.25	15 - 20 g	0.71 x 38.1	N/A -
075474	Straight	20G	1"	2.25	Mouse 20 - 25 g	0.9 x 25.2	N/A -
075475	Straight	20G	1 1/2"	2.25	rat 50 - 75 g	0.9 x 38.1	N/A -
075476	Straight	20G	3"	2.25	Mouse 20 - 25 g	0.9 x 76.2	N/A -
075477	Straight	18G	1"	2.25	Mouse 25 - 30 g rat 75 - 120 g	1.27 x 25.2	N/A -
075478	Straight	18G	1 1/2"	2.25	guinea pig 250 g	1.27 x 38.1	N/A -
075479	Straight	18G	2"	2.25	Mouse 30 - 35 g	1.27 x 50.8	N/A -
075480	Straight	18G	3"	2.25	rat 100 - 200 g guinea pig 350 g	1.27 x 76.2	N/A -
075482	Straight	16G	2"	3	Rat 100 - 200 g	1.65 x 50.8	N/A -
075483	Straight	16G	3"	3	Guinea pig 350 g	1.65 x 76.2	N/A -
075484	Straight	14G	3"	4	Guinea pig	2.11 x 76.2	N/A -
075485	Straight	13G	3"	4	400 - 600 g	2.41 x 76.2	N/A -
075486	Curved	20G	1 1/2"	2.25	Mouse	0.9 x 38.1	N/A -
075487	Curved	20G	3"	2.25	20 - 25 g	0.9 x 76.2	N/A -



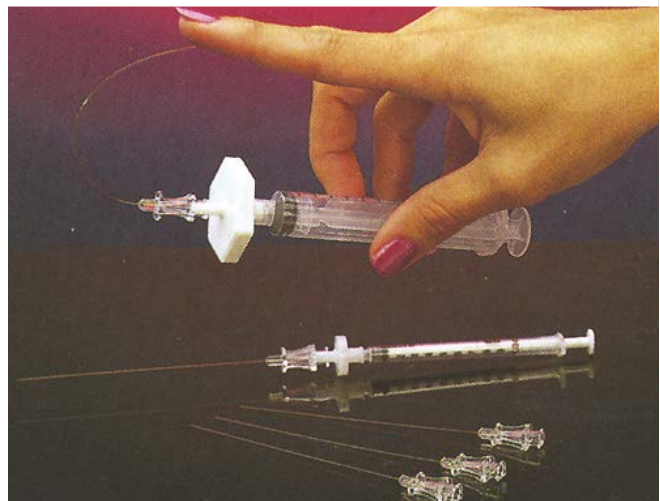
Cat. No.	Shape	Gauge	Long.	Ball ø (mm)	Animal	ø x H (mm)	Price 12 units
075488	Curved	18G	1 1/2"	2.25	Rat 75 - 120 g	1.27 x 38.1	N/A -
075489	Curved	18G	2"	2.25	Mouse 30 - 35 g	1.27 x 50.8	N/A -
075490	Curved	18G	3"	2.25	rat 100 - 200 g	1.27 x 76.2	N/A -
075491	Curved	16G	2"	3	Rat 100 - 200 g	1.65 x 50.8	N/A -
075492	Curved	16G	3"	3	Rat 150 - 300 g	1.65 x 76.2	N/A -
075493	Curved	16G	4"	3	guinea pig 350 g rabbit 1 - 3 kg	1.65 x 101.6	N/A -
075494	Curved	14G	3"	4	Guinea pig 400 g	2.11 x 76.2	N/A -
075495	Curved	18G	2"	3	Guinea pig 250 g	1.27 x 76.2	N/A -
075496	Folded	12G	3 1/2"	6.25	Primate < 4,5 kg	2.7 x 88.2	N/A -

DISSECTION SAMPLING

## Microfil™ Non-metallic needles

- **For filling micropipettes without air bubbles**
- **Extremely flexible**
- **Resistant to most organic acids, bases and solvents, chemically inert**
- **Composition: plastic and silica, metal-free**
- **Supplied with a Luer tip**
- **Sterilizable, autoclavable**

Cat. No.	Gauge	Length (mm)	Outer ø (mm)	Inner ø (mm)	Units/box	Price/box
050200	34G	67	0.164	0.1	5	N/A -
050202	28G	97	0.35	0.25	5	N/A -
050204	28G	67	0.35	0.25	5	N/A -





## Vacurette Greiner Bio-One vacuum blood collection system



- Medical polymer tube particularly well suited for research and control applications
- Easy to use, unbreakable
- To be used with the needle adapter
- With viewing window
- International colour code

### Vacurette - coagulation activator serum

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
<b>Without gel</b>								
454096A	2	Red	White	1/4 screw	75 x 13	Paper	50	N/A -
454236A	2	Red	White	Slip	75 x 13	Paper	50	N/A -
454204A	4	Red	Black	Slip	75 x 13	Paper	50	N/A -
454027A	4.5	Red	Black	1/4 screw	75 x 13	Paper	50	N/A -
456092A	6	Red	Black	1/4 screw	100 x 13	Paper	50	N/A -
456089A	6	Red	Black	Slip	100 x 13	Paper	50	N/A -
455092A	9	Red	Black	Slip	100 x 16	Paper	50	N/A -
<b>With gel</b>								
454028A	2.5	Red	Yellow	1/4 screw	75 x 13	Paper	50	N/A -
454071A	4	Red	Yellow	1/4 screw	75 x 13	Paper	50	N/A -
454067A	4	Red	Yellow	Slip	75 x 13	Paper	50	N/A -
456071A	5	Red	Yellow	1/4 screw	100 x 13	Paper	50	N/A -
456073A	5	Red	Yellow	Slip	100 x 13	Paper	50	N/A -
455071A	8	Red	Yellow	Slip	100 x 16	Paper	50	N/A -
476071A	5	Red	Yellow	Screw	100 x 13	Transp.	50	N/A -

### Vacurette - coagulation, sodium citrate (0.109 mol/l)

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
454322A	2	Blue	White	Slip	75 x 13	Paper	50	N/A -
454327A	3.5	Blue	Black	1/4 screw	75 x 13	Paper	50	N/A -
454332A	3.5	Blue	Black	Slip	75 x 13	Paper	50	N/A -

### Vacurette - sedimentation rate, sodium citrate 3.2 % (0.13 mol/l) ratio 1/5<sup>th</sup>

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
454073A	2	Black	Black	1/4 screw	75 x 13	Paper	50	N/A -
729093A	1.6*	Black	NC	1/4 fit	120 x 9	Paper	50	N/A -

\* Vacurette for automatic machines

### Vacurette - glucose, blood alcohol

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
454062A	4	Grey	Black	1/4 screw	75 x 13	Paper	50	N/A -

### Sodium fluoride and potassium oxalate

454085A	2	Grey	White	1/4 screw	75 x 13	Paper	50	N/A -
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### Sodium fluoride and EDTA K<sub>3</sub>

454091A	4	Grey	Black	1/4 screw	75 x 13	Paper	50	N/A -
454033A	4	Grey	Black	Slip	76 x 13	Paper	50	N/A -

### Heparin monoiodoacetate

454248A	4.5	Grey	Black	Slip	75 x 13	Paper	50	N/A -
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### Vacurette - clinical chemistry

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
<b>Sodium heparin</b>								
455051A	9	Green	Black	Slip	100 x 16	Paper	50	N/A -
<b>Lithiumheparin</b>								
454089A	2	Green	White	1/4 screw	75 x 13	Paper	50	N/A -
454237A	2	Green	White	Slip	75 x 13	Paper	50	N/A -
454082A	3	Green	Black	1/4 screw	75 x 13	Paper	50	N/A -
454244A	3	Green	Black	Slip	75 x 13	Paper	50	N/A -
454029A	4	Green	Black	Slip	75 x 13	Paper	50	N/A -
456084A	6	Green	Black	1/4 screw	100 x 13	Paper	50	N/A -
456088A	6	Green	Black	Slip	100 x 13	Paper	50	N/A -
455084A	9	Green	Black	Slip	100 x 16	Paper	50	N/A -
474084A	4	Green	Black	Screw	75 x 13	Transp.	50	N/A -

### Lithiumheparin with gel

454046A	2.5	Green	Yellow	1/4 screw	75 x 13	Paper	50	N/A -
454247A	3	Green	Yellow	Slip	75 x 13	Paper	50	N/A -
454008A	4	Green	Yellow	Slip	75 x 13	Paper	50	N/A -
456083A	5	Green	Yellow	1/4 screw	100 x 13	Paper	50	N/A -
456087A	5	Green	Yellow	Slip	100 x 13	Paper	50	N/A -
455083A	8	Green	Yellow	Slip	100 x 16	Paper	50	N/A -

### Vacurette - haematology, EDTA K<sub>3</sub>

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
454034A	1	Purple	White	1/4 screw	75 x 13	Paper	50	N/A -
454087A	2	Purple	White	1/4 screw	75 x 13	Paper	50	N/A -
454222A	2	Purple	White	Slip	75 x 13	Paper	50	N/A -
454232A	3	Purple	White	1/4 screw	75 x 13	Paper	50	N/A -
454086A	3	Purple	Black	1/4 screw	75 x 13	Paper	50	N/A -
454217A	3	Purple	Black	Slip	75 x 13	Paper	50	N/A -
454036A	4	Purple	Black	1/4 screw	75 x 13	Paper	50	N/A -
454021A	4	Purple	Black	Slip	75 x 13	Paper	50	N/A -
456036A	6	Purple	Black	1/4 screw	100 x 13	Paper	50	N/A -
455036A	9	Purple	Black	Slip	100 x 16	Paper	50	N/A -
474036A	4	Purple	Black	Screw	75 x 13	Transp.	50	N/A -

### Vacurette - ormonology - tumour markers - nuclear medicine EDTA K<sub>3</sub> + aprotinin

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
454261A	4	Pink	Black	1/4 screw	75 x 13	Paper	50	N/A -

### Vacurette - EDTA K<sub>2</sub> with separator gel

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
454235A	4	Purple	Yellow	1/4 screw	75 x 13	Paper	50	N/A -

### Vacurette - trace element determination - sodium heparin

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	Price/box
456080A	6	Royal Blue	Black	1/4 screw	100 x 13	Paper	50	N/A -

DISSECTION SAMPLING

## Vacurette - neutral tubes without anticoagulant or activator

Cat. No.	Vol. (ml)	Code Colour	Ring	Closure	Format (mm)	Label	Units/box	
454088A	2	White	White	1/4 screw	75 x 13	Paper	50	N/A -
454001A	4	White	Black	1/4 screw	75 x 13	Paper	50	N/A -
456001A	6	White	White	1/4 screw	100 x 13	Paper	50	N/A -
455001A	9	White	White	Fit	100 x 16	Paper	50	N/A -

## Sampling accessories

### Visio+ transparent needles

Needles with an optical window to visualise venous blood return.

- Better optimisation of sampling
- More comfort for the sampler
- Perfect for sampling training
- Avoids the need to systematically transplant difficult veins

Cat.No.	Gauge	Colours	Pack. unit	Units/box	Price/box
450040	21 G - 1.5»	Green	100	2000	N/A -
450041	22 G - 1.5»	Yellow	100	2000	N/A -
450042	21 G - 1»	Green	100	2000	N/A -
450043	22 G - 1»	Yellow	100	2000	N/A -

## Multiple needles

Cat.No.	Multi-needle Vacurette®	Gauge	Colours	Units/bag/	Price/bag
450071	7/10 <sup>th</sup> - 25 mm	22 G - 1»	Black	100	N/A -
450072	8/10 <sup>th</sup> - 25 mm	21 G - 1»	Green	100	N/A -
450073	9/10 <sup>th</sup> - 25 mm	20 G - 1»	Yellow	100	N/A -
450075	7/10 <sup>th</sup> - 38 mm	22 G - 1.5»	Black	100	N/A -
450076	8/10 <sup>th</sup> - 38 mm	21 G - 1.5»	Green	100	N/A -
450077	9/10 <sup>th</sup> - 38 mm	20 G - 1.5»	Yellow	100	N/A -
450070	Luer adapter	20 G - 1»	Blue	100	N/A -

## Pump body with eccentric luer: Holdex®

Cat. No.	Description	Pack. unit	Units/box	Price/box
450263	Body with eccentric luer tip, sterile	700	700	N/A -

## QuickShield® short safety pump body

Cat. No.	Description	Pack. unit	Units/box	Price/box
450230	QuickShield® safety pump body	1000	1000	N/A -

## Standard pump body

Cat. No.	Description	Pack. unit	Units/box	Price/box
450201	Vacurette® standard body, short version	10	10	N/A -

## Safety caps for vacuum tubes

The caps Cat. No. 080165 (Ø 13 mm) and 080166 (Ø 16 mm) have been developed to re-seal tubes under vacuum after analysis. They ensure triple safety: no risk of contamination, no aerosol effect (unlike traditional caps), easy opening.

### Diameter 13 mm

Natural	Yellow	Blue	Red	Green	Purple	Grey	Price 1000 units
080165	080165J	080165B	080165R	080165V	080165M	080165G	N/A -

### Diameter 16 mm

Natural	Yellow	Blue	Red	Green	Purple	Grey	Price 1000 units
080166	080166J	080166B	080166R	080166V	080166M	080166G	N/A -



DISSECTION SAMPLING

## Polypropylene container for Vacuettes®

For the safe transport of samples from collection to laboratory analysis.

- Polypropylene, with foam insert
- Container dimensions: Ø x H = 113 x 180 mm
- Screw-on lid with absorbent foam
- 12 slots for Vacurette® tubes from 9 to 16 mm diameter and 100 mm height

Cat. No.	Description	Price
390859	Container for 12 vacuettes, with cardboard transport box	N/A -
390860	Container for 12 vacuettes	N/A -



## Mediapack shipping cases for tubes

- Lightweight and robust, made of polypropylene
- Ensuring perfect protection of the contents
- Reusable, autoclave sterilised
- Refrigerable, virtually waterproof
- Easy to clean
- Stackable
- Tested by the Post Office
- Free engraving from 3000 boxes

Cat. No.	Description	Units/box	Price/box
950140	PP shipping case for 2 tubes up to 16 x 117 mm	500	N/A -
950142	PP shipping case for 1 tube up to 16 x 117 mm	100	N/A -
950143	PP shipping case for 1 tube up to 41.5 x 71 mm	100	N/A -
950144	PP shipping case for 1 tube up to 30 x 117 mm	100	N/A -



## BD Vacutainer vacuum sampling systems



Blood or urine collection system with sterile PET or glass vacuum tubes.

- ▶ Hemogard cap for increased safety during sampling and transport
- ▶ Minimise the risk of exposure to blood by splashing or contact
- ▶ Compliant with ISO 6710, NF EN 14820 and CLSI H1-A6 standards

### Blood collection tubes

#### ▶ Dry tube without additives

Vol. (ml)	Dim. (mm)	Colours Cap	Material	Label Paper	Price 100 units
3	13 x 75	White	PET	362725A	N/A -

#### ▶ CAT (silica) tubes with coagulation activator

Vol. (ml)	Dim. (mm)	Cap colour	Material	Paper label	Price 100 units	Transparent label	Price 100 units
2	13 x 75	Red	PET	368492A	N/A -	368271A	N/A -
4	13 x 75	Red	PET	369032	N/A -	365904	N/A -
6	13 x 100	Red	PET	368815A	N/A -	367819A	N/A -
10	16 x 100	Red	PET	367896A	N/A -	-	-

#### ▶ SST II tubes with coagulation activator and plasma separator

Vol. (ml)	Dim. (mm)	Cap colour	Material	Label Paper	Price 100 units	Transparent label	Price 100 units
2.5	13 x 75	Gold	PET	366882A	N/A -	-	-
3.5	13 x 75	Gold	PET	367957	N/A -	368498A	N/A -
3.5	13 x 75	Red	PET	366880A	N/A -	-	-
3.5	13 x 75	Rust	PET	368965A	N/A -	-	-
3.5	13 x 75	Translucent white	PET	368967A	N/A -	-	-
5	13 x 100	Gold	PET	367955A	N/A -	366566A	N/A -
5	13 x 75	Red	PET	366881A	N/A -	-	-
5	13 x 100	Rust	PET	368968A	N/A -	-	-
5	13 x 100	Translucent white	PET	368970A	N/A -	-	-
8.5	16 x 100	Gold	PET	367953	N/A -	366644	N/A -
8.5	16 x 100	Red	PET	366468A	N/A -	-	-

#### ▶ Heparin tubes for plasma analysis

Vol. (ml)	Dim. (mm)	Colour cap	Material	Paper label	Price 100 units	Transparent label	Price 100 units
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##### Lithium Heparin - LH

2	13 x 75	Translucent green	PET	368494A	N/A -	368272A	N/A -
4	13 x 75	Green	PET	368884A	N/A -	368496A	N/A -
6	13 x 100	Green	PET	368886A	N/A -	368889A	N/A -
10	16 x 100	Green	PET	367526A	N/A -	-	-

##### Lithium heparin LH and plasma separator

3	13 x 75	Light green	PET	367374	N/A -	368497A	N/A -
4.5	13 x 100	Light green	PET	367376A	N/A -	366567A	N/A -
8	16 x 100	Light green	PET	367378A	N/A -	-	-

##### Sodium heparin - NH

4	13 x 75	Green	PET	367869A	N/A -	-	-
6	13 x 100	Green	PET	367876A	N/A -	-	-

#### ▶ Tubes for trace element determination

Vol. (ml)	Dim. (mm)	Colour cap	Material	Additive	Label Paper	Price 100 units
6	13 x 100	Navy blue	PET	CAT (silica)	368380A	N/A -
6	13 x 100	Navy blue	PET	K2 EDTA	368381A	N/A -

#### ▶ Tubes for glucose and lactate determination

Vol. (ml)	Dim. (mm)	Colour cap	Material	Label Paper	Price 100 units	Transparent label	Price 100 units
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##### Fluoride/oxalate tubes

2	13 x 75	Grey	PET	368920A	N/A -	-	-
4	13 x 75	Grey	PET	368921A	N/A -	-	-
6	13 x 100	Grey	PET	368201A	N/A -	-	-

##### Fluoride/EDTA tubes

2	13 x 75	Grey	PET	368520A	N/A -	367933A	N/A -
4	13 x 75	Grey	PET	368521A	N/A -	-	-

#### ▶ Vacutainer tubes for coagulation tests - gNC sodium citrate / CTAD

Vol. (ml)	Dim. (mm)	Colour cap	Material	Additive	Label Paper	Price 100 units	Transparent label	Price 100 units
4.5	13 x 75	Light blue	Glass	0.105 M	367714A	N/A -	-	-
1.8	13 x 75	Translucent blue	PET	gNC - 0.109 M	-	-	368273A	N/A -
2.7	13 x 75	Light blue	PET	gNC - 0.109 M	363048	N/A -	364305A	N/A -
2.7	13 x 75	Light blue	Glass	CTAD 0.109 M	-	-	-	-
4.5	13 x 75	Light blue	Glass	CTAD 0.109 M	-	-	-	-
1.8	13 x 75	Translucent blue	PET	gNC - 0.129 M	363097A	N/A -	-	-
2.7	13 x 75	Light blue	PET	gNC - 0.129 M	363079A	N/A -	-	-
4.5	13 x 75	Light blue	Glass	0.129 M	367704A	N/A -	366646A	N/A -

#### ▶ Tubes for haematology

Vol. (ml)	Dim. (mm)	Colour cap	Material	Label Paper	Price 100 units	Transparent label	Price 100 units
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##### K2 EDTA tubes

2	13 x 75	Translucent violet	PET	368841A	N/A -	368274A	N/A -
3	13 x 75	Translucent violet	PET	368856A	N/A -	368499A	N/A -
4	13 x 75	Violet	PET	368861A	N/A -	367862	N/A -
4	13 x 75	Pink	PET	366164A	N/A -	-	-
6	13 x 100	Violet	PET	367864A	N/A -	365900A	N/A -
10	16 x 100	Violet	PET	367525A	N/A -	-	-

##### K3 EDTA tubes

2	13 x 75	Translucent violet	PET	367836A	N/A -	367858	N/A -
3	13 x 75	Translucent violet	PET	368857A	N/A -	-	-
4	13 x 75	Violet	PET	368860A	N/A -	368270A	N/A -
5	13 x 75	Pink*	Glass	361017A	N/A -	-	-

\* aprotinin/EDTA K3 tubes

#### ▶ 4NC sodium citrate tubes - sedimentation

Vol. (ml)	Dim. (mm)	Colour cap	Material	Additive	Label Paper	Price 100 units
5	10.25 x 120	Black	Glass	0.105 M	366674A	N/A -
1.6	13 x 75	Black	Glass	0.129 M	367740A	N/A -

#### ▶ Blood grouping tubes - ACD solution

Vol. (ml)	Dim. (mm)	Colour cap	Material	Additive	Label Paper	Price 100 units
6	13 x 100	Light yellow	Glass	ACD - B solution	367756A	N/A -
8.5	13 x 100	Light yellow	Glass	ACD - A solution	366645A	N/A -



## BD Vacutainer - Vacuum sampling systems (continued)

### Blood collection tubes

#### > PAXgene tubes

Vol. (ml)	Dim. (mm)	Colour cap	Material	Label Paper	Price 100 units
<b>PAXgene tubes for RNA stabilisation</b>					
2.5	16 x 100	Translucent white	PET	762165	N/A -
<b>PAXgene tubes for intracellular DNA stabilisation</b>					
2.5	13 x 75	Translucent white	PET	761165	N/A -

#### > Tubes for HIV and HCV viral loads

Vol. (ml)	Dim. (mm)	Colour cap	Material	Additive	Label Paper	Price 100 units
5	13 x 100	Pearly white	PET	K2 EDTA + plasma separating gel	362795	N/A -
8.5	16 x 100	Pearly white	PET	K2 EDTA + plasma separating gel	362799	N/A -

#### > CPT tubes for collection, separation and storage of mononuclear cells

Categories	Vol. (ml)	Dim. (mm)	Colour cap	Material	Additive	Label Paper	Price 60 units
	8	16 x 125	Red and green	Glass	Sodium heparin	362780	N/A -
> Glass tubes with separating gel and Ficoll Hypaque solution	4	13 x 100	Blue and black	Glass	Sodium citrate 0.100M	362781	N/A -
> Conventional cap	8	16 x 125	Blue and black	Glass	Sodium citrate 0.100M	362782	N/A -

### Blood collection tubes: Microtainer tubes - capillary collection

#### > With Microgard safety cap

#### > External dimensions: 10 x 45 mm

Cat. No.	Description	Volume (µl)	Colour	Units/box	Price/box
365964A	Dry tube	250 - 500	Red	50	N/A -
365968A	SST silica and gel	400 - 600	Gold	50	N/A -
365979A	SST silica and gel, amber tube	400 - 600	Gold	50	N/A -
365986A	Lithium heparin and gel	400 - 600	Light green	50	N/A -
365988A	Lithium heparin and gel, amber tube	400 - 600	Light green	50	N/A -
365966A	Lithium heparin	200 - 400	Green	50	N/A -

#### > Extender for Microtainers

Cat. No.	Description	Units/box	Price/box
368933A	Diameter Extender 10 mm	50	N/A -

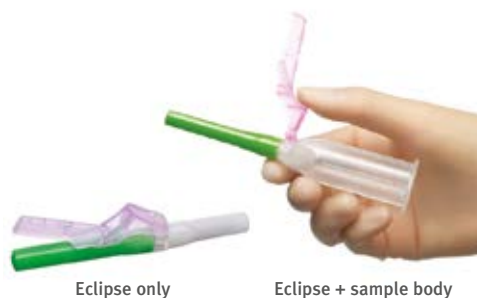


DISSECTION SAMPLING

### Vacuum blood collection needles

#### > BD Eclipse and Eclipse Signal needles

Category	Description	Gauge	Colour	Needles only	Needles with pre-mounted sampling body
Eclipse	> Length 32 mm	21	Green	368609A	368650
		22	Black	368610A	368651
Units/box				48	100
Price/box				N/A -	N/A -
Eclipse Signal	> Length 32 mm > Extra thin wall and venous return indicator	21	Green	368837A	368835A
		22	Black	368838A	368836A
Units/box				50	50
Price/box				N/A -	N/A -



Eclipse only

Eclipse + sample body

#### > Vacutainer Push Button: blood collection and short term infusion

Description	Gauge	Colour	UltraTouch needle + luer adapter	Needle + luer adapter	Needle + luer adapter and pre-mounted body	Without Adapter
> Safety winged needles, with automatic retraction	21	Green	367393A	367338	367355	367326A
> Needles with adapter: 178 mm nozzle	23	Light blue	367392A	367336	367354	367324A
> Needles without adapter: 305 mm nozzle						
> Needle length: 19 mm	25	Blue king	367391A	367335	-	367323A
> UltraTouch needle: Pentapoint bevel, ultra thin wall						
Units/box			50	50	100	50
Price/box			N/A -	N/A -	N/A -	N/A -



Push button + body

## BD Vacutainer - Vacuum sampling systems (continued)

### BD Safety-Lok needles with safety re-shielding cover



Conventional BD vacutainer needles

Description	Gauge	Colour	Luer adapter	Luer adapter + sample body	Without Adapter
> 19 mm needles > Needles with adapters: 178 mm tubing > Needles without adapters: 305 mm tubing	21	Green	367282A	368654	367246A
	23	Light blue	367284A	368655A	-
	25	Royal Blue	367295A	-	368383A
Units/box			50	25	50
Price/box			N/A -	N/A -	N/A -

### Conventional BD Vacutainer needles

Description	Gauge	Colour	Length	Cat. No.
> For multiple samples	21	Green	25	360212A
	21	Green	38	360213A
	22	Black	25	360210A
	22	Black	38	360211A
			Units/box	100
			Price/box	N/A -

### BD vacutainer sampling body

- > Dimensions: 18 x 48 mm
- > For tube Ø: 13 and 16 mm

Cat. No.	Description	Colour	Units/box	Price/box
364815A	Single use	Translucent white	250	N/A -
364879A	Reusable	Translucent yellow	250	N/A -
368872	Reusable	Assorted colours	20	N/A -

### BD Vacutainer adapters

- > Sterile, single use

Cat. No.	Description	Units/box	Price/box
367300A	Male luer	100	N/A -
364810B	Luer female pre-mounted body	198	N/A -

## BD vacutainer systems for urine collection, transport and storage

### Additive-free tubes

Cat. No.	Ring colour	Dimensions (mm)	Volume (ml)	Material	Units/box	Price/box
364915	Beige	16 x 100	11	PET	100	N/A -
365000A	Beige	16 x 100	9.5	PET	100	N/A -

### Collection cups with transfer cannula integrated into the lid

Cat. No.	Description	Units/box	Price/box
364941	Translucent PET sterile 120 ml cup, graduated	200	N/A -
364940	Urine transfer cannula	100	N/A -

### C&S tubes with boric acid, sodium formate, sodium borate

- > For stabilisation of bacterial growth for 48 h at room temperature

Cat. No.	Ring colour	Dimensions (mm)	Volume (ml)	Material	Units/box	Price/box
364955**	Khaki green	16 x 100	10	PET	100	N/A -

\*\* conventional cap

## Droplet racks and trolleys for sampling



### Replacement trays for Droplet transport basket

- > In polystyrene
- > Dimensions: 360 x 210 mm

Cat. No.	Version	With rack for tubes Ø (mm)	Units/box	Price/box
037947	A	13	4	N/A -
037948	B	16	4	N/A -

### Droplet handle transport baskets

- > In ABS
- > Rotating handle and drawer
- > Dimensions: 429 x 265 x 172 mm
- > Height with handle: 280 mm
- > Supplied with two PS trays and holder for 36 tubes

Cat. No.	Version	With rack for tubes Ø (mm)	Price
037945	A	13	N/A -
037946	B	16	N/A -

### Lockable polystyrene lid for Droplet rack

Cat. No.	Description	Price
320167	Droplet lid	N/A -



The Droplet transport basket is compatible with the OneRack: see page 694

### Stainless steel and aluminum carts

- > Feet with 5 castors, handle
  - > Anti-bacterial paints
  - > Height adjustable from 76 to 140 cm
- The Deluxe model includes:
- 1 white autoclavable tray 406 x 254 x 152 mm
  - 1 blue autoclavable tray 254 x 178 x 152 mm
  - 1 waste bin with lid 1.65 l

Cat. No.	Model	Price
352068	Deluxe	N/A -
352067	Standard	N/A -



352067



352068

DISSECTION SAMPLING

## Biopsy punch

Single use punch.

- Sterile and ready to use
- Seamless stainless steel cutting edge
- Wide range of sizes
- Grooved handle for a more precise grip
- Size engraved on each punch for easy identification

Dim. (mm)	Standard model		Model with ejector piston		
	Cat. No.	Price	Cat. No.	Units/box	Price/box
1	030731	N/A -	-	-	-
1.5	030732	N/A -	-	-	-
2	030733	N/A -	-	-	-
2.5	030734	N/A -	-	-	-
3	030735	N/A -	530072	20	N/A -
3.5	030736	N/A -	-	-	-
4	030737	N/A -	-	-	-
5	030738	N/A -	-	-	-
6	030739	N/A -	-	-	-
8	030740	N/A -	-	-	-



Standard model



Model with ejector piston

## Cell counter vials for Coulter

Polystyrene cell counter vials for Coulter.

- Ø x height: 30 x 56 mm
- Volume: 25 ml
- Sold with mounted caps

Cat. No.	Description	Price 1000 units
030034	Cell counter vial with lid	N/A -
030034NM	Cell counter vial without lid	N/A -
030034B	Lid for Cell counter vial	N/A -



## Tank segments

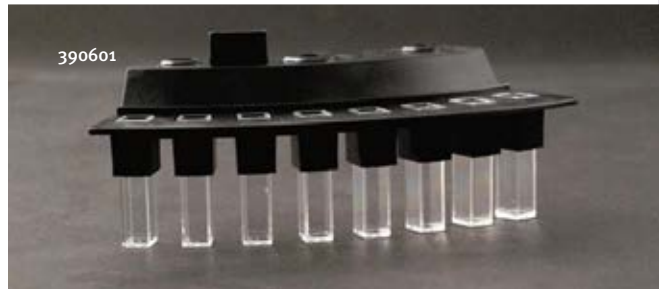


Cat. No.	Description	Units/box	Price/box
391528	Rack with 15 segments of 12 cuvettes for Cobas Mira®	30	N/A -
391529	Segments of 12 cuvettes for Cobas Mira®	450	N/A -

DISSECTION SAMPLING

## Cuvette for Hitachi

Cat. No.	Cuvette type	Units/box	Price/box
390591	PS for Hitachi 3 ml	6000	N/A -
390621	Pediatricfor Hitachi Elecsys Cobas and Integra	5000	N/A -
390599	Bionex for Hitachi 902	24	N/A -
390600	PMMA for Hitachi 717	24	N/A -
390601	PMMA for Hitachi 911	24	N/A -
390602	Bionex for Hitachi 911/912	24	N/A -
390606	Bionex on rack	200	N/A -





# DISSECTION TRAYS / DISSECTION SET

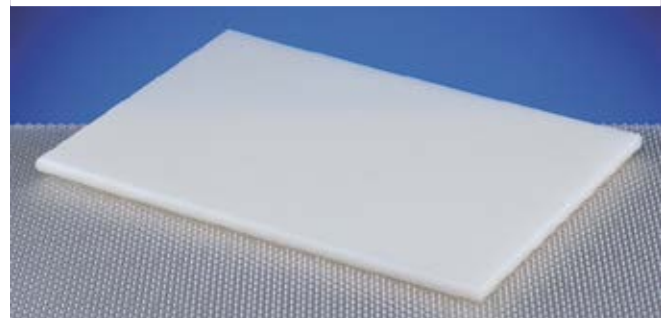
## Dissection tray



- Non-deformable and shock resistant
- Equipped with a clear, rot-proof removable bottom
- Easy to clean

Cat. No.	Description	Dimensions L x W x H (mm)	Price
232000	Bottom	290 x 190	N/A -

## Dissection board



Polypropylene dissection board.  
Dimensions: 300 x 210 x 9 mm.

Cat. No.	Description	Price
030927	Dissection board	N/A -

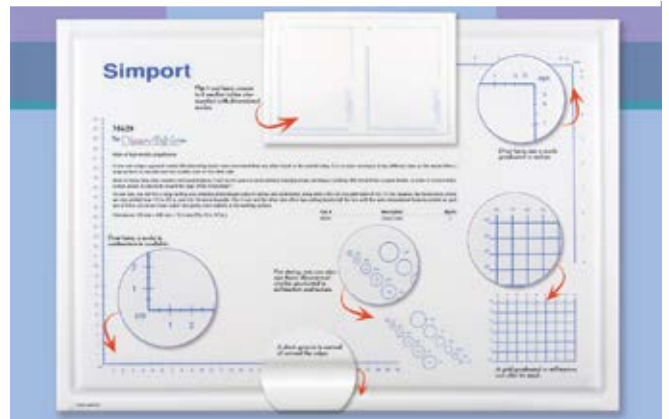
## Dissection tray



Dissection tray to be placed on a holding base.

- **Basic features**
- With tank for cleaning fluids
- In HIPS (High Impact Polystyrene)
- Dimensions: 481 x 656 x 91 mm

Cat. No.	Description	Price
040259	Base for Dissection tray	N/A -
040263	Dissection tray	N/A -



- **Stage features**
- To be placed on the base for better stability
- Studied tray with drainage channels
- Graduations in cm and inches
- Graduated grid in mm Biopsy specimen measuring circles with diameter in mm or inches
- High density polyethylene
- Dim.: 575 x 400 x 12.5 mm

## Dissection kit

Set of stainless steel dissection instruments (CE mark) contained in a zippered case with velvet interior.



Content	Number of units				
	A	B	C	D	E
Rounded pointed scissors 14 cm	1	1	1	1	-
Thin pointed scissors 11 cm	1	1	1	1	-
Straight surgical scissors 16 cm	-	-	-	-	1
Straight tweezers, rounded ends 14 cm	1	1	1	1	-
Straight tweezers 15.5 cm	-	-	-	-	1
Fine tweezers, pointed, 11 cm	1	1	1	1	-
2 claws tweezers	-	1	-	-	1
Mayo-Hegel needle holder 16 cm	-	-	-	-	1
Dumont" tweezers n°5 11 cm	-	1	-	1	-
Scalpel handle n° 3	-	-	-	-	1
Scalpel handle n°4	1	1	-	-	1
Scalpel blade n°21	5	5	-	-	-
Scalpel blade for handle n° 3	-	-	-	-	1
Scalpel blade for handle n° 4	-	-	-	-	1
Scalpel with fixed blade 40 mm	-	-	1	1	-
Scalpel with fixed blade 50 mm	-	-	-	1	-
Adson forceps 12 cm	-	-	-	-	1
Razor for histology with metal handle	-	-	-	1	-
Pointed needle (metal handle)	2	2	1	1	-
Lancet needle (metal handle)	-	-	1	1	-
Curved dissecting needle	-	-	-	-	1
Right dissecting needle	-	-	-	-	1
Grooved probe	-	1	1	-	1
Button probe	-	1	-	-	-
Straight Clamp 14 cm	-	-	-	-	1
Dropper	-	-	-	-	1
Stainless Steel Ruler	-	-	-	-	1
Hooks with chain	-	-	-	-	1
<b>Case Cat. No.</b>	<b>005100</b>	<b>005101</b>	<b>005102</b>	<b>005103</b>	<b>W504167</b>
<b>Price the case</b>	<b>N/A -</b>	<b>N/A -</b>	<b>N/A -</b>	<b>N/A -</b>	<b>N/A -</b>

## Single-use scalpels and blades



### Sterile surgical blades

These surgical blades are packaged in boxes of 100, with each blade individually foil wrapped.

- Sterilised with gamma rays at 2.5 megarads
- Individual packaging
- Carbon steel
- CE marking



Cat. No.	Blade No.	Units/box	Price/box
132510	10	100	N/A -
132511	11	100	N/A -
132512	12	100	N/A -
132515	15	100	N/A -
132518	18	100	N/A -
132520	20	100	N/A -
132521	21	100	N/A -
132522	22	100	N/A -
132523	23	100	N/A -
132524	24	100	N/A -

### Metal handles for blades

Cat. No.	For	Price
3740003	Blade 10 to 18	N/A -
3740004	Blade 20 to 25	N/A -



### Sterile scalpels (bistouris)

Single-use scalpels in individual sterile peelable packaging. Plastic handle.

Cat. No.	Blade No.	Units/box	Price/box
132610	10	10	N/A -
132611	11	10	N/A -
132612	12	10	N/A -
132615	15	10	N/A -
132618	18	10	N/A -
132620	20	10	N/A -
132621	21	10	N/A -
132622	22	10	N/A -
132623	23	10	N/A -
132624	24	10	N/A -

### Non-sterile scalpels

Non-sterile scalpels, in bags of 50.

Cat. No.	Blade No.	Units/box	Price/box
132622V	22	50	N/A -
132623V	23	50	N/A -

## Fixed blade scalpels

- Wooden or stainless steel handle
- Reusable
- Fixed blade
- Total length: 150 mm

Cat. No.	Description	Price
076460	Scalpel with wooden handle	N/A -
076461	Scalpel with stainless steel handle	N/A -



## Swann-Morton blades for narrow or wide handles

Blades for narrow tip handle N°3



Blades for wide tip handle N°4



- Sterile or non-sterile carbon steel blades
- Non-sterile version packed by 5
- Sterile version individually wrapped in foil, printed with the shape and Cat. No. on the bag

Blade N°	Sterile blades	Non-sterile blades
	Cat. No.	Cat. No.
6	132506W	132546SW
9	132509W	132547SW
10	132510SW	132548SW
10A	132510ASW	132549SW
11	132511SW	132550SW
11P	132511PSW	132551SW
12	132512SW	132552SW
12D	132512DSW	132553SW
13	132513SW	-
14	132514SW	132554SW
15	132515SW	132555SW
15A	132515ASW	132556SW
15C	132515CSW	132557SW
15T	132515TSW	132558SW
16	132516SW	132559SW
18	132518SW	132560SW
19	132519SW	132561SW
20	132520SW	132562SW
21	132521SW	132563SW
22	132522SW	132564SW
22A	132522ASW	132565SW
23	132523SW	132566SW
24	132524SW	132567SW
25	132525SW	132568SW
25A	132525ASW	132569SW
26	132526SW	132570SW
27	132527SW	132571SW
36	132536SW	-
40	132540SW	-
Units/box	100	100
Price/box	N/A -	N/A -

### Stainless steel handles for blades

Cat. No.	Description	Price
132639	Stainless steel handle n°3 graduated, short	N/A -
132641	Stainless steel handle n°3 long	N/A -
132645	Stainless steel handle no. 4, graduated, short (13.5 cm)	N/A -
132647	Stainless steel handle n°4 long (21.5 cm)	N/A -

### Accessories

Cat. No.	Description	Units/box	Price/box
132651	Sterile blade remover	50	N/A -
132652	Non-sterile blade remover	100	N/A -

132639 

 132641

132645 

 132647

DISSECTION SAMPLING



# SCALPELS AND BLADES

## Swann-Morton standard non-sterile scalpels

Cat. No.	Blade N°	Units/box	Price/box
132656	10	100	N/A -
132657	11	100	N/A -
132658	12	100	N/A -
132659	15	100	N/A -
132660	20	100	N/A -
132661	21	100	N/A -
132662	22	100	N/A -
132653	23	100	N/A -
132663	24	100	N/A -



- Stainless steel blade
- Blue plastic handle with a scale on one side
- Blade welded with an open fastener
- Blade guard

## Standard and Minor Swann-Morton scalpels

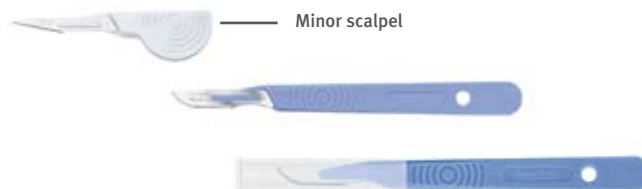
Sterile standard scalpels and non-sterile Minor scalpels.

### ➤ Standard scalpel features

- Stainless steel blades
- Blue plastic sleeves
- Blades fixed by electronic welding
- Individually packaged on a transparent film-covered presentation tray
- Held in place by a fastening pin to prevent the packaging from being punctured

### ➤ Minor scalpels Features

- Short white plastic handle
- Blade protected by a polyethylene cap
- Non-sterile



Minor scalpel

## Standard sterile scalpels with blades n° 16 to n° 27

Cat. No.	Blade N°	Units/box	Price/box
132616SW	16	10	N/A -
132618SW	18	10	N/A -
132619SW	19	10	N/A -
132620SW	20	10	N/A -
132621SW	21	10	N/A -
132622SW	22	10	N/A -
132622ASW	22A	10	N/A -
132623SW	23	10	N/A -
132624SW	24	10	N/A -
132625SW	25	10	N/A -
132625ASW	25A	10	N/A -
132626SW	26	10	N/A -
132627SW	27	10	N/A -

## Minor Scalpels

Cat. No.	Blade N°	Units/box	Price/box
132631SW	10	10	N/A -
132632SW	10A	10	N/A -
132633SW	11P	10	N/A -
132634SW	15	10	N/A -
132635SW	15A	10	N/A -

## Standard sterile scalpels with blades n° 6 to n° 15

Cat. No.	Blade N°	Units/box	Price/box
132606SW	6	10	N/A -
132609SW	9	10	N/A -
132610SW	10	10	N/A -
132610ASW	10A	10	N/A -
132611SW	11	10	N/A -
132611PSW	11P	10	N/A -
132612SW	12	10	N/A -
132612DSW	12D	10	N/A -
132614SW	14	10	N/A -
132615SW	15	10	N/A -
132615ASW	15A	10	N/A -
132615CSW	15C	10	N/A -
132615TSW	15T	10	N/A -

## Swann-Morton Safety Scalpels

Sterile safety scalpels with retractable blade.

- Push-button blade operation
- Anti-slip grooves to secure the grip with a gloved hand
- After use, an audible "click" confirms the retracted position of the blade
- Three sizes of blades differentiated by the colour of the push button, n° 10: black, n° 11: blue, n° 15: green
- Stainless steel blade
- Handle length, retracted blade: 11 cm



Cat. No.	Description	Units/box	Price/box
132628SW	Sterile safety scalpel with blade n° 10	25	N/A -
132629SW	Sterile safety scalpel with blade n° 11	25	N/A -
132630SW	Sterile safety scalpel with blade n° 15	25	N/A -

## Swann-Morton PM40 Autopsy Blades and Handle

Autopsy blades, pointed or rounded, non-sterile.

- Made of carbon steel
- Individually wrapped in anti-corrosion paper
- PM40 stainless steel handle
- Blades fixed to the handle by a screw in the upper part

Cat. No.	Description	Units/box	Price/box
132572SW	PM40 Autopsy Blade, pointed tip	10	N/A -
132573SW	PM40 Autopsy Blade, round tip	10	N/A -
132574SW	PM40 Steel Autopsy Blade	1	N/A -



## Feather® Mini Scalpels



Mini scalpel with 18 cm handle, ideal for operations in a narrow operating field.

- **Stainless steel blade**
- **Gamma sterilised**
- **ABS plastic handle**

Cat.No.	Type	Units/box	Price/box
530045	Nº 11	20	N/A -
530046	Nº 14	20	N/A -
530047	Nº 15	20	N/A -

## Feather® Long Scalpels



Scalpels with a plastic handle twice as long (23 cm) as a standard model: more suitable for deep operations.

- **Stainless steel blade**
- **Gamma sterilised**
- **ABS plastic handle**

Cat.No.	Type	Units/box	Price/box
530037	Nº 10	20	N/A -
530038	Nº 11	20	N/A -
530040	Nº 15	20	N/A -
530041	Nº 20	20	N/A -
530042	Nº 21	20	N/A -
530043	Nº 22	20	N/A -
530044	Nº 23	20	N/A -

## Feather® Safety Scalpels



- **One-handed protection, maximum user safety**
- **One-handed opening and closing of the blade guard**
- **Exceptional durability**
- **Individual sterile (gamma) packaging**
- **Stainless steel blade, ABS plastic handle**

Cat.No.	Type	Units/box	Price/box
530049	Nº 10	10	N/A -
530050	Nº 11	10	N/A -
530051	Nº 14	10	N/A -
530052	Nº 15	10	N/A -
530053	Nº 15C	10	N/A -
530054	Nº 20	10	N/A -
530055	Nº 21	10	N/A -
530056	Nº 22	10	N/A -
530057	Nº 23	10	N/A -
530058	Nº 24	10	N/A -
530059	Nº 25	10	N/A -

## Feather® Standard scalpels



Standard single-use scalpels with stainless steel blade.

- **Micrometer-optimized precision grinding**
- **High quality stainless steel blade, perfectly sharpened, with excellent durability**
- **ABS plastic handle**
- **Gamma sterilised**

Cat.No.	Type	Units/box	Price/box
530024	Nº 10	20	N/A -
530025	Nº 11	20	N/A -
530026	Nº 12	20	N/A -
530027	Nº 12 D	20	N/A -
530028	Nº 14	20	N/A -
530029	Nº 15	20	N/A -
530030	Nº 15 C	20	N/A -
530031	Nº 20	20	N/A -
530032	Nº 21	20	N/A -
530033	Nº 22	20	N/A -
530034	Nº 23	20	N/A -
530035	Nº 24	20	N/A -
530036	Nº 25	20	N/A -

## Feather® Handles



Feather® handles suitable for both carbon and stainless steel blades.

Cat.No.	Model	Version	Size	Material	Price
530060	Standard	10 - 15	3	Stainless steel	N/A -
530061	Standard	20 - 25	4	Stainless steel	N/A -
530062	Standard	10 - 15	7	Stainless steel	N/A -
530063	Long	10 - 15	3L	Stainless steel	N/A -
530064	Long	20 - 25	4L	Stainless steel	N/A -
530065	Standard	10 - 15	3DLC	Diamond-like carbon coating	N/A -
530067	Standard	10 - 15	7DLC	Diamond-like carbon coating	N/A -

DISSECTION SAMPLING

# SCALPELS AND BLADES

## Feather® Blades



Feather® carbon steel blades with rustproof coating for all surgical applications.

➤ Gamma sterilised

Cat.No.	Type	Units/box	Price/box
530015	N° 10	100	N/A -
530016	N° 11	100	N/A -
530017	N° 12	100	N/A -
530018	N° 15	100	N/A -
530019	N° 20	100	N/A -
530020	N° 21	100	N/A -
530021	N° 22	100	N/A -
530022	N° 23	100	N/A -
530023	N° 24	100	N/A -

## Sterile lancets for blood sampling

- Stainless steel
- Fine tip for painless penetration
- For capillary blood sampling
- Sterile, single use
- Individual packaging



Cat. No.	Description	Units/box	Price/box
141095	Sterile lancets for blood sampling	200	N/A -

## SmartSlicer safety razor blades



- As thin as a razor blade (0.27 mm)
- Ideal for clean cutting of gels without damaging the transilluminator holder
- Suitable for cutting soft tissue
- PET Suitable for food contact

Cat. No.	Dimensions (mm)	Units/box	Price/box
320529	19 x 38 x 0.27	100	N/A -
320530	25 x 50 x 0.27	100	N/A -

## Feather® Surgical blades



Easy to use: the blades are ready to use immediately after removal from the packaging.

- Heat treated stainless steel surgical blades
- Micrometer-optimized precision grinding
- Perfectly sharpened blades provide excellent durability
- Gamma sterilised

Cat.No.	Type	Units/box	Price/box
530002	N° 10	100	N/A -
530003	N° 11	100	N/A -
530004	N° 12	100	N/A -
530005	N° 12D	100	N/A -
530006	N° 14	100	N/A -
530007	N° 15	100	N/A -
530008	N° 15C	100	N/A -
530009	N° 20	100	N/A -
530010	N° 21	100	N/A -
530011	N° 22	100	N/A -
530012	N° 23	100	N/A -
530013	N° 24	100	N/A -
530014	N° 25	100	N/A -

## Feather 81-S razor blades

- Steel
- Individually packaged
- Supplied in packs of 10

Cat. No.	Description	Price 10 units
711164B	Feather 81-So Blade	N/A -



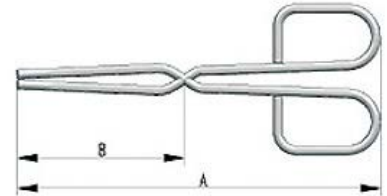


# TONGS

## Straight Tongs



A x B (mm)	Nickel tongs		Stainless steel tongs		PTFE coated stainless steel tongs		Light steel tongs	
	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
150 x 72	442212	N/A -	442214	N/A -	442215	N/A -	-	-
200 x 95	442213	N/A -	-	-	-	-	-	-
210 x 105	-	-	442216	N/A -	442233	N/A -	-	-
320 x 130	-	-	442234	N/A -	-	-	-	-
508 x 130	-	-	442235	N/A -	-	-	-	-
160 x 75	-	-	-	-	-	-	442236	N/A -
210 x 110	-	-	-	-	-	-	442237	N/A -
410 x 130	-	-	-	-	-	-	442238	N/A -



## Stainless steel Tongs for Flasks and Beakers



Cat. No.	Description	Price
442252	Tongs for flask, length: 235 mm	N/A -
442253	Tongs for beaker, length: 356 mm	N/A -

## Glass fibre reinforced polypropylene tongs



- ▶ Made of glass fibre reinforced polypropylene
- ▶ Length: 125 mm
- ▶ Sterilisable with ethylene oxide or autoclavable

Cat. No.	Description	Units/box	Price/box
020416	Forceps reinforced with fibreglass	100	N/A -

## Sterile sampling tongs



- ▶ With an embossed inner surface for a better grip on objects
- ▶ Sterile, single pack

Cat. No.	Description	Units/box	Price/box
085931	Sampling forceps, length 108 mm	25	N/A -

DISSECTION SAMPLING

# TONGS

## POM forceps

Polyoxymethylene (POM) forceps, in yellow.

- Reusable and autoclavable
- Rounded, flexible ends

Cat. No.	Length (mm)	Units/box	Price/box
391067	117	5	N/A -
391068	148	5	N/A -
391069	253	5	N/A -



## Polystyrene forceps

Blue polystyrene forceps, non-sterile or sterile in individual blister packs.

- Flexible and lightweight
- Serrated ends
- Length 125 mm or 105 mm

Cat. No.	Description	Pack. unit	Units/box	Price/box
956507	Non-sterile forceps 125 mm	1500	1500	N/A -
956506	Sterile forceps 125 mm, blister pack	1	100	N/A -
956509	Sterile forceps 125 mm, blister pack, CE certified	1	100	N/A -
064003	Non-sterile forceps 105 mm	100	100	N/A -
064004	Sterile forceps 105 mm, blister pack	1	100	N/A -

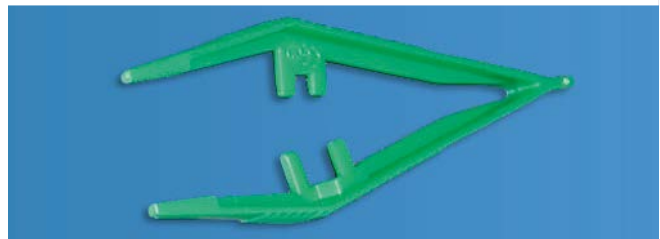


## Sterile forceps

Single-use plastic forceps.

- Made of polypropylene and fibreglass
- Sterilised with ethylene oxide
- Individually peelable packaging

Cat. No.	Material	Type	Length (mm)	Units/box	Price/box
030771	Reinforced plastic	Pointed ends	110	100	N/A -



## Single-use forceps

Autoclavable

- In dark blue, the forceps with internal guide, pointed ends.

Cat. No.	Description	Units/box	Price/box
037876	Dark blue Forceps 111 mm	6	N/A -



## Polymeric alloy tweezers

- Silicone and amine free
- Resistant to Acids
- Non-magnetic
- Antibacterial
- Resistant up to +175 °C

Cat. No.	L x W (mm)	Width Tip (mm)	Thickness Tip (mm)	Price
327007	121.5 x 9.5	0.6 ± 0.1	0.4 ± 0.1	N/A -
327008	119.7 x 9.1	1.9 ± 0.1	0.3 ± 0.1	N/A -



# TWEezer

## Tweezer with ultra-precise tips



- Surgical steel
- Fine, rounded and slanted tips
- Surface treatment: sanded
- Resistant up to +250 °C

Cat. No.	L x W (mm)	L. tip (mm)	Tip thickness (mm)	Resistance to acids	Type	Price
327004	114.4 x 10.1	0.3 ± 0.1	0.2 ± 0.1	No	-	N/A -
327005	109.3 x 9.5	0.3 ± 0.1	0.2 ± 0.1	Yes	Stainless steel anti-magnetic	N/A -
327006	111.5 x 10	0.3 ± 0.1	0.2 ± 0.1	Yes	-	N/A -

## Stainless steel forceps with pointed or rounded ends



### Pointed ends

Guide spindle	Standard		PTFE Coatings		Smooth jaws PTFE coated	
	Yes		Yes		No	
Length (mm)	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
115	442113	N/A -	442116	N/A -	442258	N/A -
130	442114	N/A -	442117	N/A -	442259	N/A -
160	442115	N/A -	442254	N/A -	442260	N/A -

### Rounded ends

Guide spindle	Standard		PTFE Coatings		Smooth jaws PTFE coated	
	Yes		Yes		No	
Length (mm)	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
115	442255	N/A -	442123	N/A -	442261	N/A -
130	442256	N/A -	442124	N/A -	442262	N/A -
160	442121	N/A -	442257	N/A -	442263	N/A -
300	442122	N/A -	-	-	-	-

## Fine tweezers



Dumont" type tweezers, pointed and thin. Stainless steel CE marking.



Cat. No.	Description	Tip ø (mm)	Length (cm)	Price
005091	Straight tweezers type n°3	0.65	12	N/A -
005092	Straight tweezers type n°5	0.55	11	N/A -
005093	Curved tweezers type n°7	0.40	11	N/A -
005094	Feilchenfeld tweezers	0.85	11	N/A -

## Dissecting tweezers

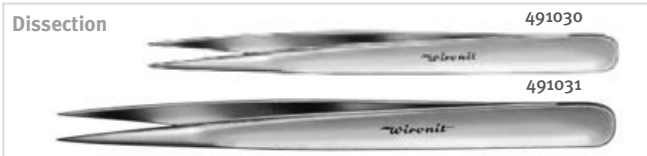


Cat. No.	Use	Length (cm)	Shape	Price
711197	Splinter tweezers	10	Pointed	N/A -
711198	Dissecting tweezers	10	Fine, Curved	N/A -
711199	Dissecting tweezers	11.50	Fine, straight	N/A -
711200	Pince brucelles	13	Curved	N/A -
711201	Dissecting tweezers	14	Fine, straight	N/A -
711202	Dissecting tweezers	11.50	Large, straight	N/A -
711203	Dissecting tweezers	14.50	Large, straight	N/A -



## Wironit 18/12 stainless steel tweezers

Wironit is an 18/12 stainless steel with 18% chromium and 10-12% nickel, making it even more resistant to corrosion.



Type		Length (mm)	Cat. No.	Price
Dissection	Pointed	120	491030	N/A -
	Pointed	160	491031	N/A -
Preparation	Rounded	100	491032	N/A -
	Pointed	100	491033	N/A -
Tweezers	Curved	105	491034	N/A -
	Curved	115	491035	N/A -
	Curved	130	491036	N/A -
	Straight	120	491039	N/A -
	Straight	130	491037	N/A -
	Straight	140	491040	N/A -
	Rounded	115	491038	N/A -
Dumont	n° 4	105	491041	N/A -
	Angular	105	491042	N/A -
	Curved	105	491043	N/A -
	n° 7	105	491044	N/A -
Welding	Straight	160	491045	N/A -
For coverslips	-	105	491046	N/A -
	Curved	160	491047	N/A -
	Straight	160	491048	N/A -

## Dissecting tweezers



Excellent strength, stainless steel. CE marking.

Cat. No.	Shape	Ends	Length (cm)	Price
005072	Straight	Rounded	10	N/A -
005073	Straight	Rounded	12	N/A -
005074	Straight	Rounded	14	N/A -
005075	Straight	Rounded	16	N/A -
005076	Straight	Rounded	20	N/A -
005077	Straight	Rounded	25	N/A -
005078	Curved	Rounded	12	N/A -
005079	Curved	Rounded	14	N/A -
005080	Curved	Rounded	16	N/A -
005082	Straight	Pointed	10	N/A -
005083	Straight	Pointed	13	N/A -
005084	Straight	Pointed	14	N/A -
005085	Straight	Pointed	16	N/A -
005086	Curved	Pointed	11	N/A -
005087	Curved	Pointed	14	N/A -
005088	Curved	Pointed	16	N/A -

## Precision tweezers

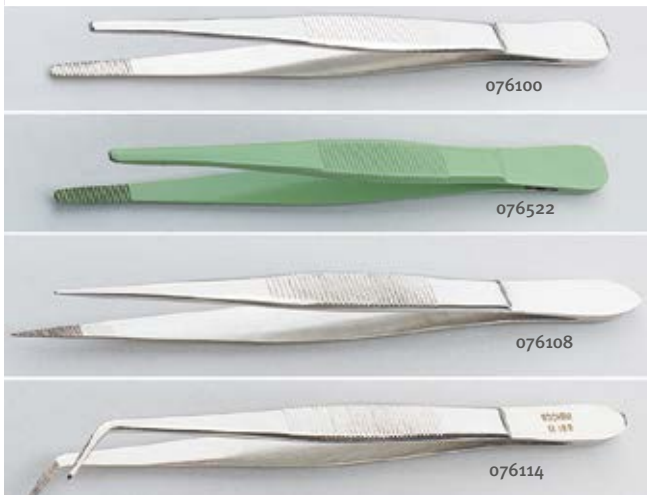


Tweezers with pointed, tapered tips for precision work, without grooves. In non-magnetic 18/8 stainless steel or Teflon-coated steel. Not acetone resistant.

Cat. No.	Material	Tip	Length (mm)	Price
076130	Stainless steel	Pointed straight	105	N/A -
076131	Stainless steel	Pointed curved	105	N/A -
076132	Teflon steel	Straight pointed	105	N/A -
076133	Teflon steel	Curved pointed	105	N/A -

# TWEEZERS

## High quality stainless steel tweezers



- >Very high resistance
- >Anti-magnetic stainless steel
- >Outstanding finish with polish
- >Numerous variations: rounded or pointed, straight or curved, with or without guide pin

Guide spindle	Rounded straight ends		Rounded straight ends Teflon coated		Straight pointed Tips		Curved pointed ends		Straight extra-pointed ends		Straight pointed Tips		Curved pointed ends	
	No		No		No		No		No		Yes		Yes	
Length (mm)	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
105	076100	N/A -	-	-	076108	N/A -	076114	N/A -	-	-	076122	N/A -	076126	N/A -
115	076101	N/A -	076522	N/A -	076109	N/A -	076115	N/A -	076120	N/A -	076123	N/A -	076127	N/A -
130	076102	N/A -	076523	N/A -	076110	N/A -	076116	N/A -	076121	N/A -	076124	N/A -	076128	N/A -
145	076103	N/A -	076524	N/A -	076111	N/A -	076117	N/A -	-	-	076125	N/A -	076129	N/A -
160	076104	N/A -	-	-	076112	N/A -	076118	N/A -	-	-	-	-	-	-
200	076105	N/A -	-	-	076113	N/A -	076119	N/A -	-	-	-	-	-	-
250	076106	N/A -	-	-	-	-	-	-	-	-	-	-	-	-
300	076107	N/A -	-	-	-	-	-	-	-	-	-	-	-	-

## Tweezers for cover slips



18/8 stainless steel or Teflon-coated steel forceps for cover slips.

Cat. No.	Material	Tip	Length (mm)	Price
076135	Stainless steel	Straight	105	N/A -
076136	Stainless steel	Curved	105	N/A -
076137	Teflon steel	Curved	105	N/A -

## Precision Tweezers



Cat. No.	Description	Price
076419	Straight tweezers 120 mm	N/A -
076420	Angled Tweezers 120 mm	N/A -

DISSECTION SAMPLING

# TWEEZERS

## Tweezers with teeth

CE marking. Made of stainless steel, these tweezers feature:

- either 1 tooth at one end and 2 teeth at the other;
- or 2 teeth at one end and 3 teeth at the other.

Cat. No.	Description	Length (cm)	Price
005089	Tweezers with 3 teeth (1 + 2)	14	N/A -
005090	Tweezers with 5 teeth (2 + 3)	14	N/A -



## Forceps for membrane filters

- For handling membrane filters
- Polished stainless steel forceps with flat rounded tips
- Sterilisable in autoclave or by flaming after soaking in alcohol
- Sold in packs of 3: anise green, turquoise blue and fuchsia pink

Cat. No.	Description	Price the pack of 3
051000	Flat-tipped forceps, set of 3 assorted colours	N/A -



## Wafer tweezer

### Filter tweezers

- Made of surgical steel
- Soft conductive glass fibre tips
- Resistant up to +250 °C
- Smooth surface



Cat. No.	L x W (mm)	Tip Width (mm)	Tip Thickness (mm)	Price
327001	136.3 X 10.2	13.2 ± 0.1	0.2 ± 0.1	N/A -
327002	136.6 X 9.8	27.4 ± 0.1	0.3 ± 0.1	N/A -

### Coverslip forceps

- Made of surgical steel
- Surface treatment: sanded
- Resistant to Acids
- Stainless steel
- Anti-magnetic



Cat. No.	L x W (mm)	Tip Width (mm)	Tip Thickness (mm)	Price
327003	132.2 X 10.4	60.1 ± 0.2	0.4 ± 0.1	N/A -

## Tissue tweezers with ring tip



18/8 stainless steel tip. Ring-shaped, for sensitive tissue.

Cat. No.	Ø ring (mm)	Length (mm)	Price
764000	6	90	N/A -
764001	3	90	N/A -

## Rubber-tipped forceps for glassware



Facilitates gripping of glass capillaries without breakage or contamination.

Cat. No.	Description	Price
W77020	Rubber-tipped forceps for glassware	N/A -

## Dissecting needles and lancets

Needles and lancets in 18/8 stainless steel with or without cuff. Autoclavable.

Length (mm)	Without handle		With plastic handle		With stainless steel handle	
	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
100						
140						
Model						
Straight needle	076256	N/A -	076257	N/A -	076258	N/A -
Curved needle	-	-	076259	N/A -	076260	N/A -
Lancet	076261	N/A -	076262	N/A -	076263	N/A -



DISSECTION SAMPLING



## Wironit Stainless steel 18/12 handle, loop and needles



Wironit is an 18/12 stainless steel with 18% chromium and 10-12% nickel, which is even more corrosion resistant and anti-magnetic.

Cat. No.	Description	Pack. unit	Price
491026	Handle for loop, L: 170 mm	1	N/A -
491007	Straight needles, L: 50 mm	10	N/A -
491008	Lancet shape needles, L: 50 mm	10	N/A -
491009	Wironit handles, Ø: 2.5 mm, L: 50 mm	10	N/A -

## Clamps, needle holders and scissors in titanium or stainless steel



Cat. No.	Scheme	Type	Length (cm)	Price
500085	I	Nº 5, ultra fine tip - stainless steel - 0.025 x 0.015 mm	-	N/A -
170136	-	Dumont forceps 0.06 x 0.01 mm	-	N/A -
W501923	-	Needle holder	14	N/A -
143620B	L	Vannas, straight - Slides 7.5 mm	8	N/A -
W555641S	-	Vannas, curved - Slides 7.5 mm	8	N/A -

## Wooden tube clamps



Wooden clamp with spring for handling hot tubes or for holding a tube in a flame. For all tubes from 13 to 30 mm.

Cat. No.	Description	Price
046007	Wooden clamp length 200 mm	N/A -
046008	Wooden clamp length 250 mm	N/A -

## Scissor-type clamp



Blue polypropylene clamp.

- The jaws are grooved for a good grip
- The scissor handle has a locking hook

Cat. No.	Description	Units/box	Price/box
029111	Clamp	12	N/A -

## Kocher forceps



Stainless steel forceps with 2 teeth. CE marking.

Cat. No.	Description	Length (cm)	Price
005099	Kocher forceps	16	N/A -

## Ultra-thin Scissors



Stainless steel Scissors. Excellent sharpness. CE marking.

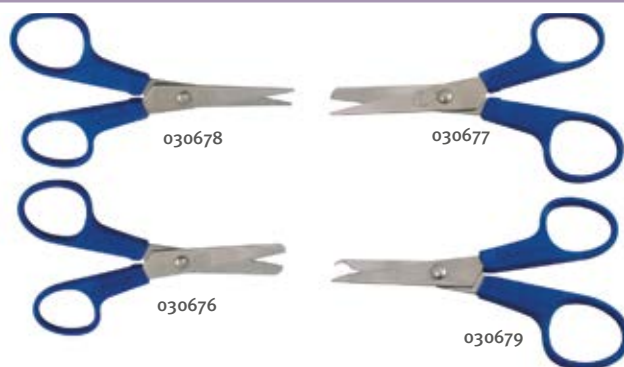
Cat. No.	Shape	Ends	Length (cm)	Price
005066	Straight	Rounded - Rounded	12	N/A -
005067	Straight	Pointed - Rounded	12	N/A -
005068	Straight	Pointed - Pointed	12	N/A -
005069	Curved	Rounded - Rounded	12	N/A -
005070	Curved	Pointed - Rounded	12	N/A -
005071	Curved	Pointed - Pointed	12	N/A -

# SCISSORS

## Single-use Scissors

- Stainless steel blade and plastic handle
- Sterilised with ethylene oxide
- Unit packaging
- Pack with 100 units

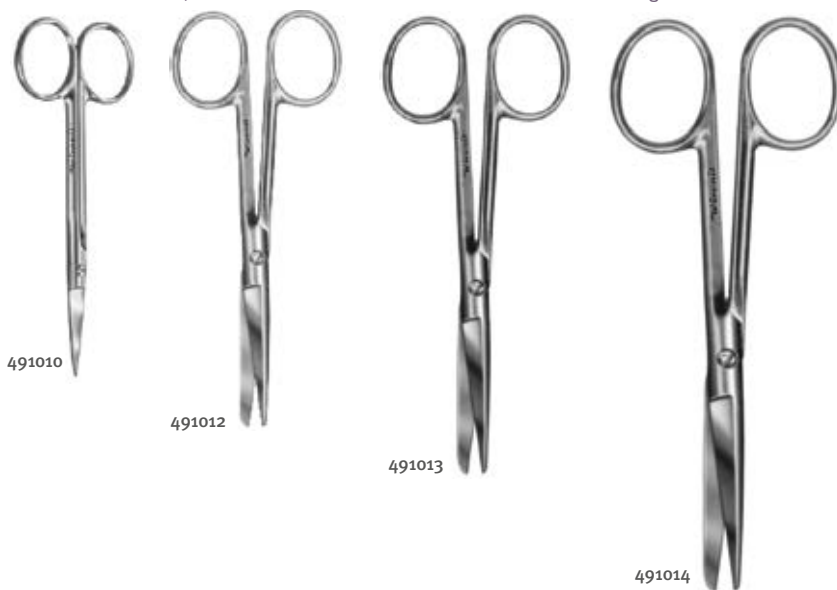
Cat. No.	Length (mm)	Ends	Type	Units/box	Price/box
030676	115	Rounded	-	100	N/A -
030677	115	Pointed/Foam	High accuracy	100	N/A -
030678	115	Pointed	-	100	N/A -
030679	110	Pointed	Wire Cutter	100	N/A -



## Wironit 18/12 stainless steel scissors

Wironit is an 18/12 stainless steel with 18% chromium and 10-12% nickel, which is even more corrosion resistant and anti-magnetic.

Cat. No.	Length (mm)	Extremities	Price
491010	110	Pointed - Pointed	N/A -
491012	130	Pointed - Rounded	N/A -
491013	145	Pointed - Rounded	N/A -
491014	160	Pointed - Rounded	N/A -



DISSECTION SAMPLING

## Universal scissors



### All stainless steel universal scissors

Cat. No.	Type	Total Length (mm)	Blade length (mm)	Price
076139	All stainless steel	100	30	N/A -
076140	All stainless steel	115	45	N/A -
076141	All stainless steel	130	50	N/A -
076142	All stainless steel	145	60	N/A -
076144	All stainless steel	165	70	N/A -
076145	All stainless steel	180	80	N/A -

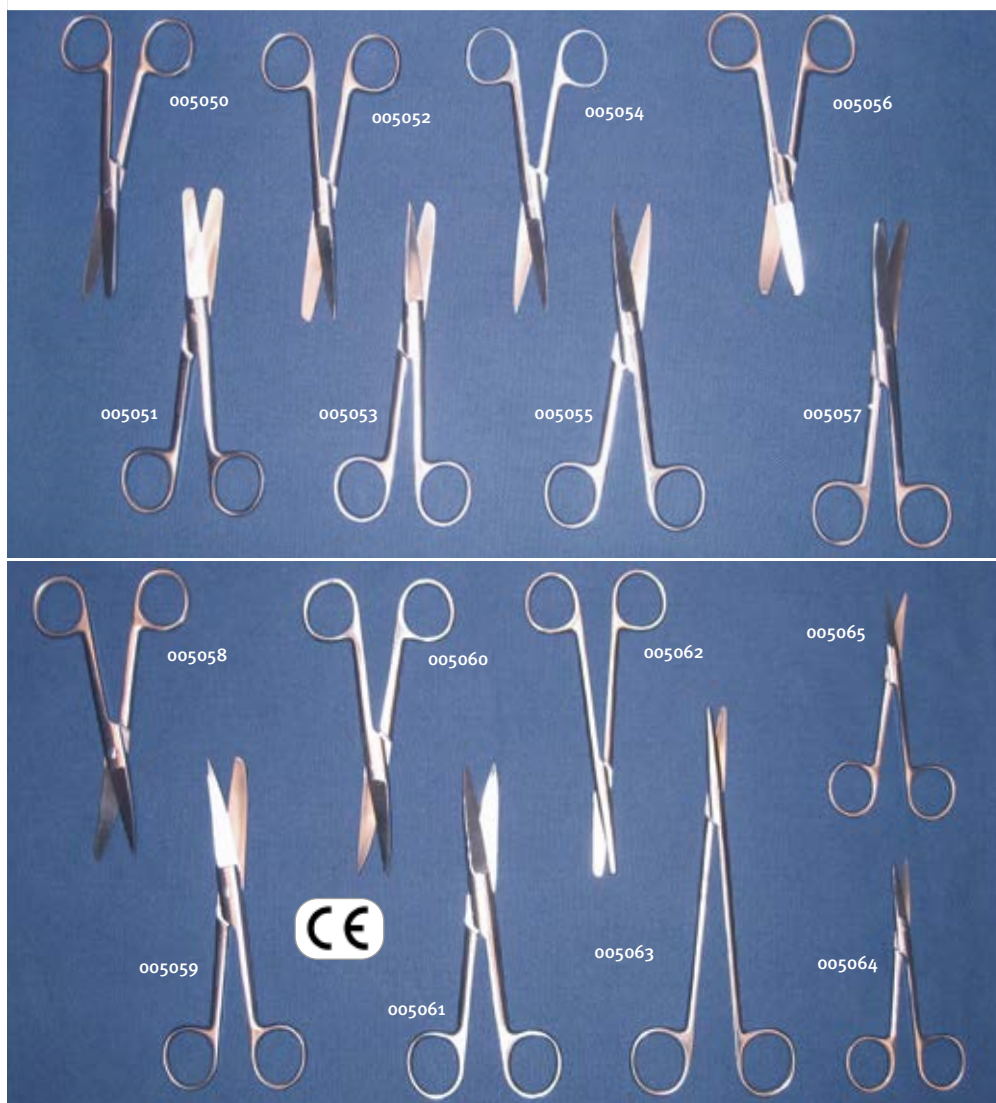
All-purpose scissors in stainless steel, particularly suitable for the laboratory.

### Universal scissors with plastic handle

Cat. No.	Type	Total Length (mm)	Blade length (mm)	Price
076146	Plastic handle	130	50	N/A -
076147	Plastic handle	150	70	N/A -
076148	Plastic handle	200	100	N/A -
076149	Plastic handle	250	120	N/A -

# SCISSORS

## Dissecting scissors



- Stainless steel Scissors
- Excellent sharpness
- CE marking:

DISSECTION SAMPLING

Cat. No.	Shape	Ends	Length (cm)	Price
005050	Straight	Rounded - Rounded	14	N/A -
005051	Straight	Rounded - Rounded	16	N/A -
005052	Straight	Pointed - Rounded	14	N/A -
005053	Straight	Pointed - Rounded	16	N/A -
005054	Straight	Pointed - Pointed	14	N/A -
005055	Straight	Pointed - Pointed	16	N/A -
005056	Curved	Rounded - Rounded	14	N/A -
005057	Curved	Rounded - Rounded	16	N/A -

Cat. No.	Shape	Ends	Length (cm)	Price
005058	Curved	Pointed - Rounded	14	N/A -
005059	Curved	Pointed - Rounded	16	N/A -
005060	Curved	Pointed - Pointed	14	N/A -
005061	Curved	Pointed - Pointed	16	N/A -
005062	Scissors	Metzenbaum - Rounded	14	N/A -
005063	Scissors	Metzenbaum - Rounded	18	N/A -
005064	Fine scissors	Straight - Pointed	11	N/A -
005065	Fine scissors	Curved - Pointed	11	N/A -

## Scissors



Cat. No.	Shape	Number of tips	Long. (cm)	Price
711188	Curved (iridectomy)	-	10	N/A -
711189	Dauphin Straight	1 tip	11.5	N/A -
711191	Straight (iridectomy)	-	11	N/A -
711192	Dauphin Straight	1 tip	13	N/A -
711193	Pointed straight	2 tips	11.5	N/A -
711194	Pointed straight	2 tips	14	N/A -
711195	Straight foam	-	16	N/A -
711196	Dauphin straight	1 tip	18	N/A -



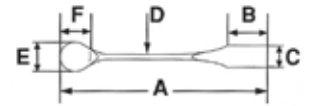


# SPOONS AND SPATULAS

## Spoon and spatula kit + 1 tweezer



- ▶ Delivered in 1 pocket-sized carrying case
- ▶ 6 spatula models and one tweezer
- ▶ Stainless steel
- ▶ Autoclavable



Three large and three small models:

- 1: double spatula with large round tip;
- 2: double spatula with small round tip;
- 3: double spatula with large spoon tip;
- 4: double spatula with small spoon tip;
- 5: double spatula with small micro-spoon tip;
- 6: double spatula with large micro-spoon tip.

	Clamp	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6
L. total (A)	14 cm	15 cm	15 cm	15 cm	15 cm	15 cm	15 cm
F x E (cm)	-	3,80 x 0,90	3,50 x 0,41	3,90 x 0,80	3,50 x 0,47	1,90 x 0,50	2,50 x 0,70
B x C (cm)	-	3,80 x 0,90	3,50 x 0,41	3,90 x 0,80	3,50 x 0,47	3,80 x 0,50	3,40 x 0,70

### Spoon and spatula kit + tweezer

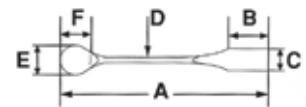
Cat. No.	Description	Price
085114	Spoons and spatulas kit + one tweezer	N/A -

## Laboratory spoons



Spoons in 18/8 stainless steel.

- ▶ Single, double or spatula
- ▶ Excellent chemical and thermal resistance
- ▶ High quality finish
- ▶ Anti-magnetic



Length A (mm)	Single spoon			Double spoon			Spoon spatula				
	Cat. No.	F x E (mm)	Price	Cat. No.	F x E (mm)	B x C (mm)	Price	Cat. No.	F x E (mm)	B x C (mm)	Price
120	076150	30 x 22	N/A -	076156	30 x 22	23 x 17	N/A -	076462	30 x 22	35 x 10	N/A -
150	076151	30 x 20	N/A -	076157	30 x 22	23 x 17	N/A -	076268	30 x 22	40 x 10	N/A -
180	076152	40 x 29	N/A -	076158	40 x 29	30 x 22	N/A -	076463	40 x 29	50 x 12	N/A -
210	076153	40 x 29	N/A -	076159	40 x 29	30 x 22	N/A -	076464	40 x 29	50 x 12	N/A -
250	076154	48 x 35	N/A -	076160	48 x 35	40 x 29	N/A -	076465	48 x 35	70 x 14	N/A -
300	076155	48 x 35	N/A -	076161	48 x 35	40 x 29	N/A -	076466	48 x 35	70 x 14	N/A -

### Micro spatulas



Double spatulas comprising a flat spatula at one end and a semi-tubular micro-shovel at the other end. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Length (mm)	Spatula width 4 mm			Spatula width 9 mm		
	Cat. No.	L x W (mm)	Price	Cat. No.	L x W (mm)	Price
130	076162	40 x 4	N/A -	076166	40 x 9	N/A -
150	076163	45 x 4	N/A -	076167	45 x 9	N/A -
185	076164	50 x 4	N/A -	076168	50 x 9	N/A -
210	076165	60 x 4	N/A -	076169	50 x 9	N/A -

### Double micro-spoons



Double spatulas with a spoon or a curved micro-shovel at each end. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Cat. No.	Total Length (mm)	L x W spatula (mm)	Price
076170	130	10 x 5	N/A -
076171	185	10 x 5	N/A -
076172	210	12 x 5	N/A -
076173	150	15 x 7	N/A -
076174	200	17 x 7	N/A -
076175	250	20 x 7	N/A -
076176	180	25 x 7	N/A -
076177	210	25 x 12	N/A -

DISSECTION SAMPLING

# SPOONS AND SPATULAS

## Wironit 18/12 stainless steel spoons and spatulas

Wironit is an 18/12 stainless steel with 18% chromium and 10-12% nickel, which is even more corrosion resistant and anti-magnetic.

Cat. No.	Length (mm)	Spatula dimensions (mm)	Handle diameter (mm)	Price
491015	150	26 x 16	-	N/A -
491016	180	32 x 24 / 27 x 20	-	N/A -
491017	150	25 x 20 / 22 x 11	-	N/A -
491018	150	25 x 20	-	N/A -
491019	120	28 x 6	2.5	N/A -
491020	150	30 x 9	3.5	N/A -
491021	180	35 x 9	3.5	N/A -
491022	210	38 x 9	3.5	N/A -
491049	190	20 x 10	-	N/A -
491050	120	25 x 4	2	N/A -
491051	150	36 x 9	3.5	N/A -
491052	180	38 x 9	3.5	N/A -
491053	210	40 x 12	4	N/A -
491054	200	110 x 18	-	N/A -



### Micro spoons and micro spatulas

Cat. No.	Description	Price
491027	Micro spoon 140 mm	N/A -
491028	Micro-spatula 150 mm	N/A -
491029	Micro-spatula 140 mm	N/A -



### Triangular spatula spoons

Made of 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Cat. No.	Total Length (mm)	L x W spatula (mm)	Rod ø (mm)	L x W spoon (mm)	Price
076509	150	30 x 13	5	35 x 15	N/A -
076510	180	30 x 13	5	35 x 15	N/A -
076511	210	30 x 13	5	35 x 15	N/A -
076512	250	30 x 13	5	35 x 15	N/A -
076513	300	30 x 13	5	35 x 15	N/A -
076468	210	35 x 20	8	65 x 28	N/A -
076514	250	35 x 20	8	65 x 28	N/A -
076515	300	35 x 20	8	65 x 28	N/A -
076516	400	35 x 20	8	65 x 28	N/A -
076517	500	35 x 20	8	65 x 28	N/A -
076518	190	26 x 22	13	20 x 13	N/A -



### Analysis pouring spoon spatula



Lab pouring spoon spatula 1 conical side.

Cat. No.	Total length (mm)	L x W spatula (mm)	Price
076500	200	35 x 23	N/A -

### Stainless steel measuring spoons



Cat. No.	Description	Price
076423	Set of 4 stainless steel 18/10 measuring spoons 18/10 (volumes of 1.25 / 2.5 / 5 and 15 ml)	N/A -



# SPOONS AND SPATULAS

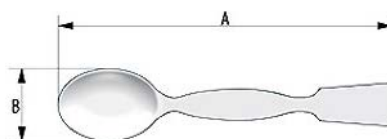
## Spoons and spatulas



Stainless steel spoon



Stainless steel spoon coated with PTFE



A (mm)	B (mm)	Vol. (ml)	In nickel		Stainless steel		Stainless steel, PTFE coated	
			Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
120	20	2	442195	N/A -	442201	N/A -	442205	N/A -
150	20	2	442196	N/A -	442202	N/A -	442206	N/A -
180	30	-	-	-	069288	N/A -	-	-
180	20	2	442197	N/A -	442203	N/A -	-	-
210	20	2	442198	N/A -	442204	N/A -	442207	N/A -
100	8	0.2	442199	N/A -	442208	N/A -	442210	N/A -
150	4	0.1	-	-	442209	N/A -	-	-
150	8	0.2	442200	N/A -	-	-	442211	N/A -

## Analysis Stainless steel spatulas



One end is rectangular and flat, the other is spoon-shaped. Two lengths: 235 mm and 500 mm.

Cat. No.	Length (mm)	Price
001809	235	N/A -
001810	500	N/A -

## Stainless steel spatulas



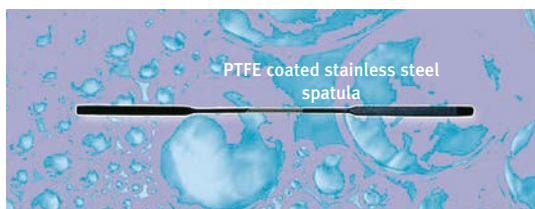
Spatulas suitable for transfers, powder and granular materials.

Cat. No.	Description	Length (mm)	Price
037872	Stainless steel Spoon	225	N/A -
037873	Stainless steel spatula, round and flat ends	195	N/A -
037874	Spatula, round and flat ends	150	N/A -

## Chattaway spatulas



Stainless steel spatula



PTFE coated stainless steel spatula

L x W (mm)	In stainless steel		Stainless steel, PTFE coated	
	Cat. No.	Price	Cat. No.	Price
100 x 8	442160	N/A -	-	-
130 x 8	442161	N/A -	-	-
150 x 8	442162	N/A -	442163	N/A -
200 x 8	442164	N/A -	442165	N/A -
100 x 10	442166	N/A -	442174	N/A -
130 x 10	442167	N/A -	-	-
150 x 10	442168	N/A -	442175	N/A -
180 x 10	442169	N/A -	442176	N/A -
200 x 10	442170	N/A -	442177	N/A -
230 x 10	442171	N/A -	442178	N/A -
305 x 10	442172	N/A -	-	-
350 x 10	442173	N/A -	442179	N/A -
100 x 4	442180	N/A -	442185	N/A -
130 x 4	442181	N/A -	-	-
150 x 4	442182	N/A -	442186	N/A -
180 x 4	442183	N/A -	-	-
200 x 4	442184	N/A -	442187	N/A -

# SPOONS AND SPATULAS

## Double microspatulas

### Stainless steel spatula

Double flat microspatula on both ends. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Cat. No.	Total length (mm)	L x W spatula (mm)	Price	Cat. No.	Total length (mm)	L x W spatula (mm)	Price
076215	100	30 x 2	N/A -	076226	130	40 x 5	N/A -
076216	130	40 x 2	N/A -	076227	150	40 x 5	N/A -
076217	150	40 x 2	N/A -	076228	185	50 x 5	N/A -
076218	100	35 x 3	N/A -	076229	210	55 x 5	N/A -
076219	130	40 x 3	N/A -	076230	150	40 x 6	N/A -
076220	150	40 x 3	N/A -	076231	185	50 x 6	N/A -
076221	100	35 x 4	N/A -	076232	210	55 x 6	N/A -
076222	130	40 x 4	N/A -	076233	150	40 x 9	N/A -
076223	150	40 x 4	N/A -	076234	185	50 x 9	N/A -
076224	185	50 x 4	N/A -	076235	210	55 x 9	N/A -
076225	100	35 x 5	N/A -	-	-	-	-



### Nickel spatula - 99.5% nickel; two flat sides.

Cat. No.	Total length (mm)	L x W spatula (mm)	Price
076236	100	35 x 4	N/A -
076237	130	40 x 4	N/A -
076238	185	50 x 5	N/A -
076239	210	55 x 6	N/A -

## Spatulas spoons

Flat spatulas at one end, spoons at the other. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Cat. No.	Total Length (mm)	L x W spoon (mm)	Price
076178	180	25 x 8	N/A -
076179	210	25 x 12	N/A -
076180	230	25 x 12	N/A -
076181	130	10 x 5	N/A -
076182	185	10 x 5	N/A -
076183	210	12 x 5	N/A -



## Microspatula spoons

Flat microspatulas at one end, microspoon at the other. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Cat. No.	Total Length (mm)	L x W spatula (mm)	L x W spoon (mm)	Price
076184	150	40 x 5	9 x 5	N/A -
076185	180	40 x 5	9 x 5	N/A -
076186	150	40 x 5	7 x 5	N/A -
076187	150	45 x 5	6 x 4	N/A -
076188	150	45 x 5	5 x 3	N/A -
076189	200	45 x 5	9 x 5	N/A -



## Micro spatulas

Double spatulas flat on both ends. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic, or 99.5% nickel.

Total length (mm)	L x W spatula (mm)	Stainless steel spatula		Nickel spatula	
		Cat. No.	Price	Cat. No.	Price
130	40 x 9	076195	N/A -	076204	N/A -
150	45 x 9	076196	N/A -	076205	N/A -
185	50 x 9	076197	N/A -	076206	N/A -
210	60 x 11	076198	N/A -	076207	N/A -
250	70 x 11	076199	N/A -	076208	N/A -
300	75 x 16	076200	N/A -	-	-
350	85 x 16	076201	N/A -	-	-
400	100 x 16	076202	N/A -	-	-
500	100 x 20	076203	N/A -	-	-



# SPOONS AND SPATULAS

## Flexible double spatulas



Double spatulas flat on both ends, flexible. One spatula with a rounded edge, one spatula with a square edge. 18/8 stainless steel with high chemical and thermal resistance, non-magnetic.

Cat. No.	Total Length (mm)	L x W spatula (mm)	Price
076209	180	48 x 10	N/A -
076210	210	48 x 10	N/A -
076211	250	50 x 10	N/A -
076212	210	52 x 20	N/A -
076213	250	60 x 20	N/A -
076214	300	65 x 22	N/A -

## Vibrating spatula



Stainless steel with plastic handle and knob for precise powder transfer.

Cat. No.	Material	Dimensions A x a x B(mm)	ø (mm)	Price
076552	18/10 stainless steel.	190 x 50 x 12	1	N/A -

## Laboratory spatulas



- Made of glass fibre reinforced nylon
- Double spatula or spoon spatula models

Cat. No.	Length (mm)	Type	Spoon Capacity (ml)	Price 10 units
391063	150	Double spatula	-	N/A -
391064	180	Double spatula	-	N/A -
391065	180	Spatula-spoon	1.5	N/A -
391066	210	Spatula-spoon	1.8	N/A -

## Stirring rod



PTFE Spatula-shaped ends.

Cat. No.	Length (mm)	Diameter (mm)	Price
092319	200	8	N/A -
092320	250	8	N/A -
092321	300	8	N/A -

## Glass stirring rods



- In borosilicate glass or soda-lime glass
- Diameter: 8 mm, length: 250 mm

Cat. No.	Description	Price
673329	Soda-lime glass stirring rod	N/A -
673330	Borosilicate glass Stirring rod made	N/A -

## V-shaped spatula



- V-shape for better powder transfer
- Volume approx. 23 ml
- Sterilised by gamma irradiation
- FDA approved polystyrene

Cat. No.	Length of the V-shaft (cm)	Handle length (cm)	Total length (cm)	Units/box	Price/box
088871	25.4	10.2	35.6	50	N/A -

## Tongue depressor



- Wooden
- Adult format
- Smooth contact
- Rounded ends
- Non-sterile
- Single use

Cat. No.	Description	Price 100 units
046009	Wooden tongue depressor 150 x 18 mm	N/A -
534801	Wooden tongue depressor ECO 150 x 23 mm	N/A -
534802	Wooden tongue depressor ECO single pack 150 x 23 mm	N/A -



# SPOONS AND SPATULAS

## Corning® polystyrene anti-static spatulas

- Single use
- Individual packaging
- Sterile



Cat. No.	Description	Length (mm)	Spoon width (mm)	Other side width (mm)	Price 100 units
003003	With spoon side / pointed spoon	246	12	12	N/A -
003004	With spoon / fine spoon sides	0.49	12	6	N/A -
003005	With spoon/ rounded side	247	12	8	N/A -
003006	With spoon / V side	247	12	8	N/A -
003007	With spoon / flat side	247	12	8	N/A -

## Micro-spatulas for sampling



- White polystyrene
- Single use
- Rounded ends of 1.0 and 0.25 ml
- Production, assembly and packaging in accordance with cleanroom class 7
- Complies with the EU and FDA food directives

Cat. No.	Sterile	Individual packaging	Price
795633	No	No	N/A -
795634	Yes	Yes	N/A -

## Sterile black spoons

- Polystyrene, sterile, individually wrapped
- 3 sizes available: 60, 125 and 250 ml
- Black spoons to better visualise the material to be transferred

Cat. No.	Capacity (ml)	Units/box	Price/box
088727B	60	100	N/A -
088728B	125	100	N/A -
088729B	250	100	N/A -



## Multifunction utensil

- 3 in 1: spoon, fork and knife
- Right and left-handed cutting edges
- Length: 180 mm
- White polystyrene
- Unit packaging
- Collection of liquid or solid samples
- Alimentarity: material in compliance with Regulation No. 1935/2004



Cat. No.	Description	Units/box	Price/box
150127	Multifunction utensil	500	N/A -

## Spoons with spatula, single use

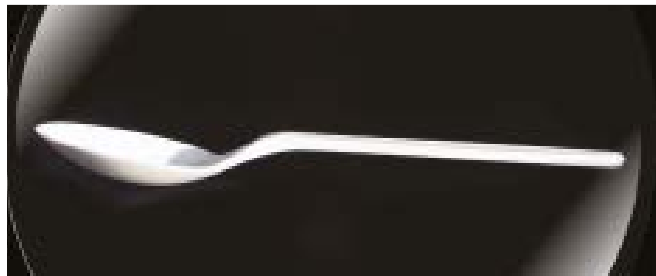
- Double spatula with 0.5 ml spoon and 17 mm spatula blade
- White polystyrene
- Chemical and corrosion resistant
- Sterile by gamma irradiation
- Produced and assembled in a class 7 clean room
- Complies with EU food and FDA directives

Cat. No.	Description	Sterile	Individual packaging	Units/box	Price/box
795631	LaboPlast Spoon with spatula	No	No	100	N/A -
795632	SteriPlast Spoon with spatula	Yes	Yes	100	N/A -



## Polystyrene spoon

Material	Polystyrene
Length (mm)	150
Volume (ml)	8
Sterile	Yes
Cat. No.	483044
Packaging unit	1
Units/box	1000
Price /box	N/A -



## Laboplast and Steriplast sampling scoops, spoons and spatulas



- ▶ White polystyrene
- ▶ Individual packaging
- ▶ Produced and assembled in a class 7 clean room
- ▶ Steriplast quality: sterile gamma irradiated (minimum 10 kGy)
- ▶ Complies with EU food and FDA directives
- ▶ Laboplast bio and Steriplast bio
- ▶ White polyethylene
- ▶ Materials and packaging made entirely from renewable resources
- ▶ Steriplast detectable
- ▶ In blue polystyrene
- ▶ Detectable by colour scanner, metal detector or X-ray



1 Sampling scoops					Laboplast		Steriplast		Laboplast bio		Steriplast bio		Steriplast detectable	
Capacity (ml)	Length (mm)	Lid	Units/bag	Units/box	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
25	141	No	1	10	795500	N/A -	795508	N/A -	795516	N/A -	795520	N/A -	795651	N/A -
25	142	Yes	1	10	795501	N/A -	795509	N/A -	-	-	-	-	-	-
50	160	No	1	10	795502	N/A -	795510	N/A -	795517	N/A -	795521	N/A -	795652	N/A -
50	161	Yes	1	10	795503	N/A -	795511	N/A -	-	-	-	-	-	-
100	205	No	1	10	795504	N/A -	795512	N/A -	795518	N/A -	795522	N/A -	795653	N/A -
100	206	Yes	1	10	795505	N/A -	795513	N/A -	-	-	-	-	-	-
150	216	No	1	10	795506	N/A -	795514	N/A -	795519	N/A -	795523	N/A -	795654	N/A -
150	218	Yes	1	10	795507	N/A -	795515	N/A -	-	-	-	-	-	-
250	232	No	1	10	795560	N/A -	795564	N/A -	-	-	-	-	795655	N/A -
250	235	Yes	1	10	795561	N/A -	795565	N/A -	-	-	-	-	-	-
500	280	No	1	10	795562	N/A -	795566	N/A -	-	-	-	-	795656	N/A -
500	283	Yes	1	10	795563	N/A -	795567	N/A -	-	-	-	-	-	-
1000	332	No	1	10	795639	N/A -	795640	N/A -	-	-	-	-	795657	N/A -

2 Sampling spoons				Laboplast		Steriplast		Laboplast bio		Steriplast bio		Steriplast detectable	
Capacity (ml)	Length (mm)	Units/bag	Units/box	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
2.5	127	1	100	795524	N/A -	795526	N/A -	795528	N/A -	795530	N/A -	795659	N/A -
10	170	1	100	795525	N/A -	795527	N/A -	795529	N/A -	795531	N/A -	795660	N/A -

3 Sampling spatulas					Laboplast		Steriplast		Laboplast bio		Steriplast bio		Steriplast detectable	
L. blade (mm)	L. total (mm)	Sheath	Units/bag	Units/box	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
150	263	No	1	10	795532	N/A -	795534	N/A -	795536	N/A -	795537	N/A -	795658	N/A -
150	268	Yes	1	10	795533	N/A -	795535	N/A -	-	-	-	-	-	-



### SteriPlast Sterile Sampling Kit

Kit containing ten Steriplast scoops or spatulas and ten SteriBag Premium bags.

Cat. No.	Kit components	Price
795662	10 Steriplast 50 ml sampling scoops Cat. No. 795510 and 10 SteriBag Premium 300 ml Cat. No. 795661	N/A -
795663	10 Steriplast 150 mm sampling spatulas Cat. No. 795532 and 10 SteriBag Premium 300 ml ref. 795661	N/A -

## Small spatulas



- ▶ White
- ▶ Withstands down to 230 °C

Cat. No.	Length (cm)	Price
857049	30	N/A -
857050	40	N/A -



- ▶ 200 °C resistant handle
- ▶ Head at 260 °C

Cat. No.	Length (mm)	Price
857051	250	N/A -
857052	350	N/A -
857053	450	N/A -

## Sampling spoons

- ▶ Plastic, sterilised
- ▶ Ideal for all solid and liquid samples
- ▶ Made of High Impact Polystyrene
- ▶ Individually packaged sterile or in non-sterile packs of 12
- ▶ Long handle for easy sampling
- ▶ One-piece economic model



### Sterile teaspoons

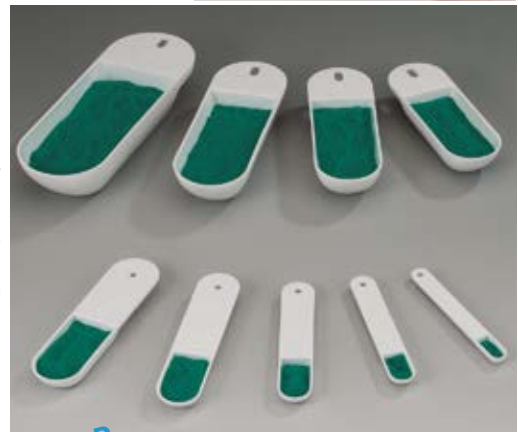
Vol. (ml)	Handle length (mm)	Pack. unit	Cat. No.	Price the 200 unit box	Cat. No.	Price the 10 unit box
1.2	178	1	085876	N/A -	085876A	N/A -
2.5	178	1	085877	N/A -	085877A	N/A -
5	178	1	085878	N/A -	085878A	N/A -
15	178	1	085879	N/A -	085879A	N/A -

### Large sterile spoons

Vol. (ml)	L x W x H (mm)	L. tot. (mm)	Pack. unit	Cat. No.	Price the 100 unit box	Cat. No.	Price the 10 unit box
60	25 x 76 x 38	178	1	085881	N/A -	085881A	N/A -
125	25 x 89 x 44	191	1	085882	N/A -	085882A	N/A -
250	51 x 127 x 51	216	1	085883	N/A -	085883A	N/A -

### Economical one-piece spoons - Sterile or non-sterile (per 12).

Vol. (ml)	Pack. unit	Sterile, single pack						Non-sterile			
		Cat. No.	Units/box	Cat. No.	Units/box	Cat. No.	Pack. unit	Units/box	Price/box		
1.25	1	085975	100	N/A -	085975A	10	N/A -	085989	12	12	N/A -
2.5	1	085976	100	N/A -	085976A	10	N/A -	085990	12	12	N/A -
5	1	085977	100	N/A -	085977A	10	N/A -	085991	12	12	N/A -
8	1	085978	100	N/A -	085978A	10	N/A -	085992	12	12	N/A -
20	1	085979	100	N/A -	085979A	10	N/A -	085993	12	12	N/A -
63	1	085980	50	N/A -	-	-	-	085985	12	12	N/A -
83	1	085981	50	N/A -	-	-	-	085986	12	12	N/A -
125	1	085982	50	N/A -	-	-	-	085987	12	12	N/A -
250	1	085983	50	N/A -	-	-	-	085988	12	12	N/A -



TIP



Non-sterile scoops and spoons: page 903

DISSECTION SAMPLING

## Long sterile sampling spoon

- ▶ Capacity 25 ml, length 254 mm
- ▶ Sterile, single use, individually wrapped
- ▶ Made of High Impact Polystyrene

Cat. No.	Description	Units/box	Price/box
085984	Long spoon, 25 ml	25	N/A -



## Ecological spoons and spatulas

- ▶ New ecological spatulas (A) and spoons with wide (B) or long (C) handles
- ▶ Fully biodegradable
- ▶ Made from polylactic acid (PLA) resin



Ecological spatulas (A)				Ecological spoons with wide handles (B)					Ecological spoons with long handle (C)				
Cat. No.	Handle L. (mm)	Units/box	Price/box	Cat. No.	Vol. (ml)	Handle L. (mm)	Units/box	Price/box	Cat. No.	Vol. (ml)	Handle L. (mm)	Units/box	Price/box
085135	147	100	N/A -	085130	1.25	102.7	10	N/A -	085137	1.23	178	10	N/A -
085136	147	500	N/A -	085131	2.5	106.7	10	N/A -	085138	2.46	178	10	N/A -
-	-	-	-	085132	5	114.5	10	N/A -	085139	4.93	178	10	N/A -
-	-	-	-	085133	8	125.5	10	N/A -	-	-	-	-	-
-	-	-	-	085134	20	130.3	10	N/A -	-	-	-	-	-



## Sampling spoons with curved handles



- Flat bottom
- Made of FDA grade polystyrene, gamma sterilised
- Unit packaging
- Capacity 60 or 125 ml

Cat. No.	Capacity (ml)	Dimensions (cm)	Units/box	Price/box
o88796	60	19.1 x 4.1 x 3.7	10	N/A -
o88797	125	19.1 x 5 x 4.2	10	N/A -

## Sterile sampling spoons



- Sterile, single pack
- Red
- 3 volumes: 60, 125 and 250 ml

Cat. No.	Capacity (ml)	Dimensions (mm)	Total length (mm)	Units/box	Price/box
o85900A	60	-	-	10	N/A -
o85901	125	25 x 89 x 44	216	100	N/A -
o85901A	125	25 x 89 x 44	216	10	N/A -
o85902	250	51 x 127 x 51	221	100	N/A -
o85902A	250	51 x 127 x 51	221	10	N/A -

## Sterile V-shaped sampling spatula



Ideal for taking powdered (or granular) samples from bags, containers.

- Total length: 229 mm
- Spatula length: 152 mm

Cat. No.	Description	Volume (ml)	L x D (mm)	Units/box	Price/box
o85880	V-shaped Sterile spatula	36	19 x 13	100	N/A -

## Sampling scoop with sterile bag



Set consisting of a 114 x 229 mm sterile bag and a sampling scoop.

Cat. No.	Description	Capacity (ml)	Units/box	Price/box
o85932	Scoop and bag set	60	50	N/A -

## Sampling scoop with container



Sampling scoop for semi-solid or solid products, which acts as a lid for the container. The sample goes directly into the container with the scoop. Ideal for semi-solid products. Sterile.

Cat. No.	Description	Capacity (ml)	Units/box	Price/box
o85933	Sampling scoop with container	185	25	N/A -

## Sterile sample cutting spoon



Spoon in moulded polycarbonate, indented and with 3 claws forming a fork. To cut sterile samples easily. Autoclavable at 121 °C.

Cat. No.	Description	Units/box	Price/box
o85941	Sample cutting spoon length 19 cm	2	N/A -

## Sterile sampling knife



For sterile sampling of solid materials prior to analysis.

Cat. No.	Description	Length (mm)	Units/box	Price/box
o85934	Sampling knife	178	200	N/A -

## Whirl-Pak bags with sampling sponge

- Low density polyethylene, non-autoclavable
- Sterile
- Bags closed with metal tabs
- Bags with sponge for environmental surface sampling

### Whirl-Pak speci-sponge bags

- Sponge dimensions (L x W x H): 76 x 38 x 15 mm
- Picking rod: for hard-to-reach areas

Composition of the bag	W x H (mm)	Vol. (ml)	Thickness (µm)	Dry sponge			Pre-moistened sponge		
				Cat. No.	Units/box	Price/box	Cat. No.	Units/box	Price/box
Sponge	115 x 230	532	64	052969	100	N/A -	952918	100	N/A -
Sponge and sterile glove	115 x 230	532	64	052971	100	N/A -	952919	100	N/A -
Sponge	190 x 300	1627	102	052970	100	N/A -	-	-	-

\*Sponge pre-moistened with a neutralizing buffer solution.

### Whirl-Pak Hydrated polysponge bags

- Made of high density polyurethane
- Pre-moistened Sponge with HiCap neutralising broth
- Hydrated polyprobe: sponge with pick-up rod for hard-to-reach areas

Cat. No.	Description	W x H (mm)	Thickness (µm)	Units/box	Price/box
952915	Hydrated polysponge	115 x 230	64	100	N/A -
952916	Hydrated polysponge with sterile glove	115 x 230	64	100	N/A -
952917	Hydrated polyprobe	150 x 230	64	100	N/A -



952915



952916

DISSECTION SAMPLING

## Laboplast scrapers

- In polystyrene
- Manufactured in a class 7 clean room
- For scraping, smoothing or cleaning
- Ideal for your freezer
- Individual packaging

Cat. No.	Sterile	Colour	Units/box	Price/box
795670	No	White	10	N/A -
795673	Yes	Blue	10	N/A -

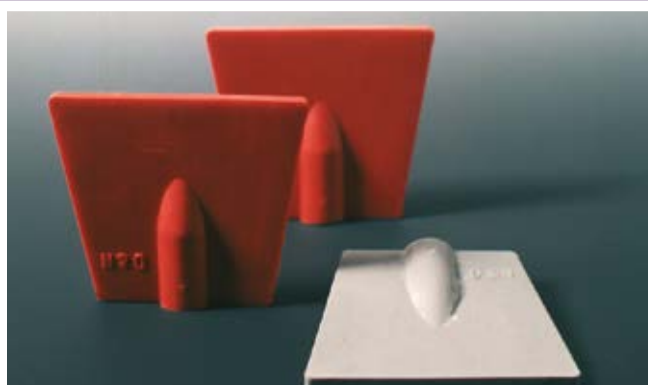


## Spatula-shaped scrapers

Dimension: 35 mm.

Compatible with 8 mm diameter stirring rods.

Grey	Red	Transparent	Units/box	Price/box
091821	091822	091823	10	N/A -



## Stainless steel beakers



Beakers in 18/10 stainless steel.

Volume (ml)	H x ø (mm)	Beakers with rim		Beakers with rim and spout		Beakers with rim and handle		Beakers with rim, spout and handle	
		Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
100	60 x 50	076276	N/A -	076283	N/A -	076290	N/A -	076297	N/A -
250	58 x 65	076277	N/A -	076284	N/A -	076291	N/A -	076298	N/A -
500	110 x 80	076278	N/A -	076285	N/A -	076292	N/A -	076299	N/A -
1000	130 x 110	076279	N/A -	076286	N/A -	076293	N/A -	076300	N/A -
2000	180 x 120	076280	N/A -	076287	N/A -	076294	N/A -	076301	N/A -
3000	180 x 150	076281	N/A -	076288	N/A -	076295	N/A -	076302	N/A -
5000	210 x 180	076282	N/A -	076289	N/A -	076296	N/A -	076303	N/A -

## Aluminium beakers



Cat. No.	Volume (ml)	H x ø (mm)	Price
442100	100	57 x 50	N/A -
442101	250	76 x 69	N/A -
442102	500	103 x 85	N/A -
442103	1000	132 x 102	N/A -
442104	2000	156 x 126	N/A -
442105	5000	206 x 177	N/A -

## Universal aluminium containers



- ▶ Pure aluminium
- ▶ Round shape
- ▶ With snap-on lid
- ▶ For storage and sterilisation of small parts

Cat. No.	H x ø (mm)	Price
159600	115 x 120	N/A -
159601	175 x 120	N/A -
159602	170 x 170	N/A -
159603	270 x 170	N/A -

## 304 stainless steel galipots



Dim. Ø x H (mm)	Capacity (ml)	Galipots with spout		Round Galipots		J Galipots			
		Cat. No.	Price	Cat. No.	Price	Dim. Ø x H (mm)	Capacity (ml)	Cat. No.	Price
46 x 29	30	910061	N/A -	-	-	-	-	-	-
56 x 32	50	910062	N/A -	-	-	-	-	-	-
88 x 46	170	910065	N/A -	-	-	-	-	-	-
95 x 51	250	910066	N/A -	910081	N/A -	-	-	-	-
107 x 55	325	910067	N/A -	-	-	110 x 56	360	910054	N/A -
128 x 60	450	910068	N/A -	-	-	-	-	-	-
158 x 75	940	910070	N/A -	-	-	-	-	-	-
185 x 81	1390	910071	N/A -	910087	N/A -	-	-	-	-
208 x 84	1940	910072	N/A -	910088	N/A -	-	-	-	-
258 x 92	3200	-	-	910089	N/A -	-	-	-	-



## 304 stainless steel containers

### Basin

Cat. No.	Ø x H (mm)	Capacity (l)	Price
910109	350 x 125	6.6	N/A -



### Glass

Cat. No.	Ø x H (mm)	Capacity (ml)	Price
910132	75 x 78	210	N/A -



### Beakers

Cat. No.	Ø x H (mm)	Capacity (ml)	Price
<b>Without handle</b>			
910190	70 x 67	250	N/A -
<b>With handle</b>			
910191	86 x 117	600	N/A -
910194	128 x 165	2000	N/A -
910195	148 x 182	3000	N/A -



## Stainless steel containers

- In 18/10 stainless steel
- With handles
- Lid to be ordered separately



Cat. No.	Height (mm)	Diameter (mm)	Volume (l)	Price	Lid	Price
076743	375	270	20	N/A -	076744	N/A -
076745	375	300	25	N/A -	076751	N/A -
076746	440	300	30	N/A -	076752	N/A -
076747	550	350	50	N/A -	076753	N/A -
076748	600	400	75	N/A -	076754	N/A -
076749	670	450	100	N/A -	076755	N/A -
076750	670	550	150	N/A -	076756	N/A -

## Metal boxes

### Stainless steel 304

Cat. No.	Dim. W x L x H (mm)	Price
910173	180 x 80 x 30	N/A -
910174	180 x 80 x 40	N/A -
910175	180 x 80 x 50	N/A -
910176	200 x 90 x 30	N/A -
910177	200 x 90 x 40	N/A -
910178	200 x 90 x 50	N/A -
910179	250 x 100 x 40	N/A -
910180	250 x 100 x 50	N/A -
910181	250 x 100 x 60	N/A -
910183	300 x 125 x 60	N/A -
910185	300 x 125 x 80	N/A -
910186	300 x 150 x 80	N/A -
910188	300 x 150 x 100	N/A -



### Aluminium

Cat. No.	Dim. W x L x H (mm)	Price
910163	175 x 76 x 20	N/A -
910164	175 x 76 x 30	N/A -
910165	175 x 76 x 40	N/A -
910167	185 x 95 x 30	N/A -
910168	185 x 95 x 40	N/A -
910170	218 x 106 x 30	N/A -
910171	218 x 106 x 40	N/A -
910172	218 x 106 x 50	N/A -

## Stainless steel containers with handles

- Stainless steel
- Stackable for easy storage
- With fixed handles

Height (mm)	Dim. (mm): 530 x 325		Dim. (mm): 325 x 265		Dim. (mm): 325 x 176		Dim. (mm): 176 x 162	
	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
65	909800	N/A -	909803	N/A -	909806	N/A -	909809	N/A -
100	909801	N/A -	909804	N/A -	909807	N/A -	909810	N/A -
150	909802	N/A -	909805	N/A -	909808	N/A -	909811	N/A -

### Lids

Lid with handle	909822	N/A -	909823	N/A -	909824	N/A -	909825	N/A -
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## 304 stainless steel trays



Single tray with lid

### Single tray

Dimensions L x W x H (mm)	Without lid		With lid	
	Cat. No.	Price	Cat. No.	Price
209 x 158 x 76	-	-	910000	N/A -
223 x 126 x 45	910016	N/A -	910001	N/A -
270 x 218 x 50	910021	N/A -	-	-
323 x 265 x 63	910026	N/A -	-	-

### Instrument tray



Dimensions L x W x H (mm)	Cat. No.	Price
210 x 160 x 25	910030	N/A -
268 x 190 x 30	910031	N/A -
313 x 218 x 31	910032	N/A -
365 x 265 x 33	910033	N/A -
208 x 109 x 15	910034	N/A -
209 x 150 x 15	910035	N/A -

### Thin tray



Dimensions L x W x H (mm)	Cat. No.	Price
254 x 165 x 18	910040	N/A -
432 x 295 x 19	910042	N/A -
487 x 323 x 13	910043	N/A -

### Long tray with lid



Dimensions L x W x H (mm)	Cat. No.	Price
217 x 78 x 38	910036	N/A -
400 x 75 x 49	910038	N/A -
438 x 113 x 54	910039	N/A -

## Rectangular trays



In 18/10 stainless steel.

Cat. No.	L x W x H (mm)	Price
076333	200 x 175 x 15	N/A -
076335	300 x 200 x 15	N/A -
076336	300 x 300 x 20	N/A -
076337	440 x 340 x 20	N/A -

## Aluminium or stainless steel trays



L x W x H (mm)	In aluminium		In stainless steel	
	Cat. No.	Price	Cat. No.	Price
310 x 220 x 45	442106	N/A -	442109	N/A -
360 x 260 x 50	442107	N/A -	442110	N/A -
450 x 300 x 50	442108	N/A -	442111	N/A -
500 x 350 x 50	-	-	442112	N/A -

## Flanged trays



In 18/10 stainless steel.

Cat. No.	L x W x H (mm)	Price
076346	210 x 155 x 40	N/A -
076347	240 x 160 x 40	N/A -
076264	300 x 200 x 40	N/A -
076348	340 x 210 x 45	N/A -
073273	375 x 270 x 45	N/A -

## Trays with rounded corners



In 18/10 stainless steel.

Cat. No.	L x W x H (mm)	Price
076338	190 x 140 x 50	N/A -
076339	250 x 180 x 60	N/A -
076340	260 x 190 x 50	N/A -
076341	320 x 260 x 60	N/A -
076342	350 x 240 x 70	N/A -
076343	400 x 270 x 80	N/A -
076344	500 x 330 x 100	N/A -

## Coloured aluminium trays

Dimensions: 200 x 100 x 20 mm.

Steel	Azur	Blue	Red	Green	Golden	Price
711924	711925	711926	711927	711928	711929	N/A -



## In aluminium sterilisation boxes

Colour	L x W x H: 17 x 7 x 3 cm		L x W x H: 18 x 9 x 3 cm		L x W x H: 21 x 10 x 3 cm	
	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
Steel	715001	N/A -	711235	N/A -	711236	N/A -
Azure	711900	N/A -	711905	N/A -	711910	N/A -
Blue	711901	N/A -	711906	N/A -	711911	N/A -
Red	711902	N/A -	711907	N/A -	711912	N/A -
Green	711903	N/A -	711908	N/A -	711913	N/A -
Golden	711904	N/A -	711909	N/A -	711914	N/A -



## Rectangular boxes with lid



In 18/10 stainless steel.

Cat. No.	L x W x H (mm)	Price
076331	230 x 133 x 45	N/A -
076332	315 x 215 x 60	N/A -

## Instrument cases with lid



In 18/10 stainless steel.

Cat. No.	L x W x H (mm)	Price
076274	180 x 90 x 30	N/A -
076325	215 x 100 x 50	N/A -
076326	250 x 150 x 60	N/A -
076327	300 x 150 x 70	N/A -

## Sterilizable stainless steel dissecting box

- Completely made of stainless steel, sterilizable
- CE marked lid
- Suitable for medical applications for example

Cat. No.	Description	Price
068743	Dissecting box, sterilizable, 170 x 70 x 30 mm	N/A -



## Stainless steel funnels



In 18/10 stainless steel.

Cat. No.	Total height (mm)	Rod height (mm)	Ø (mm)	Price
442264	110	50	80	N/A -
076381	115	50	80	N/A -
442133	120	60	90	N/A -
076382	125	65	100	N/A -
076383	145	80	120	N/A -
442135	180	85	145	N/A -
076384	190	90	150	N/A -
442136	210	85	180	N/A -
076385	220	90	200	N/A -
076386	260	90	250	N/A -

## Stainless steel scoops



In 18/10 stainless steel.

Cat. No.	Total length (mm)	Volume (ml)	Ø (mm)	Price
076351	190	120	50	N/A -
076352	250	450	75	N/A -
076353	320	1000	105	N/A -
076354	350	1500	120	N/A -
076355	370	2000	150	N/A -

## Aluminium scoops



Aluminium scoops.

Cat. No.	Total length (mm)	Scoop width (mm)	Volume (ml)	Price
076356	65	12	5	N/A -
076357	85	13	10	N/A -
076358	135	24	50	N/A -
076359	155	30	65	N/A -
076360	185	32	90	N/A -
076361	210	37	160	N/A -
076362	250	45	240	N/A -
076363	290	55	400	N/A -
076364	310	57	480	N/A -
076270	350	63	900	N/A -
076365	400	83	1600	N/A -
076366	430	95	2500	N/A -
076367	250	35	90	N/A -
076368	285	35	90	N/A -

## Weighing scoops



In 18/8 stainless steel or aluminium.

Cat. No.	Length x width (mm)	Material	Price
076370	70 x 32	Stainless steel	N/A -
076371	90 x 32	Stainless steel	N/A -
076372	105 x 32	Stainless steel	N/A -
076373	120 x 32	Stainless steel	N/A -
076374	120 x 30-65	Stainless steel	N/A -
076375	160 x 30-75	Stainless steel	N/A -
076376	200 x 55-100	Stainless steel	N/A -
076377	70 x 32	Aluminium	N/A -
076378	90 x 32	Aluminium	N/A -
076379	105 x 32	Aluminium	N/A -
076380	120 x 32	Aluminium	N/A -



## Clamps for stands



942905



068861



068864



068865



068868



068869



068870



068871



068873



068876



068877



068878

- Ring for decanting ampoules and funnels
- Clamp with removable nut: central adjustment that allows the clamp's inclination to be adjusted

- 3-finger "angle" clamps: the angles are more pronounced
- 4 finger clamp for flasks, vials, Erlenmeyer flasks..

### Rings, clamps

Cat. No.	Description	Spacing (mm)	Out. ø (mm)	Inner ø (mm)	Rod ø (mm)	Length (mm)	Material	Price
942905	Firm ring	-	140	NC	NC	225	Ni / Cr	N/A -
068859	Open ring	-	60	46	7	180	Ni / Cr	N/A -
068860	Open ring	-	80	65	7	195	Ni / Cr	N/A -
068861	Open ring	-	100	82	8	200	Ni / Cr	N/A -
068862	Open ring	-	120	102	8	215	Ni / Cr	N/A -
068863B	Open ring	-	140	125	8	225	Ni / Cr	N/A -
068864	3-Finger Clamp	0-30	-	-	8	120	Ni / Cr	N/A -
068865	3-Finger Clamp	0-95	-	-	8	140	Chr / Alu	N/A -
068866	3-Finger Clamp	0-95	-	-	10	140	Chr / Alu	N/A -
068867	3-Finger Clamp	0-95	-	-	12	140	Chr / Alu	N/A -
068868	3-Finger Angle Clamp, 2 wheels	0-50	-	-	10	140	Chr / Zinc	N/A -
068869	3-Finger Angle Clamp, 2 wheels	0-85	-	-	12	158	Chr / Zinc	N/A -
068870	3-finger clamp with removable nut	0-70	-	-	≤18	-	Chr / Zinc	N/A -
068871	3-finger angle clamp, 2 wheels with removable nut	0-50	-	-	<24	-	Chr / Zinc	N/A -
068872	3-finger angle clamp, 2 wheels with removable nut	0-90	-	-	<24	-	Chr / Zinc	N/A -
068873	Universal 4-finger clamp with cork inside	0-100	-	-	8	165	Chr / Zinc	N/A -
068874	Universal 4-finger clamp with cork inside	0-100	-	-	10	165	Chr / Zinc	N/A -
068875	Universal 4-finger clamp with cork inside	0-100	-	-	12	165	Chr / Zinc	N/A -
068876	Universal 4-finger clamp, with cork inside, removable nut	0-100	-	-	<24	-	Chr / Zinc	N/A -
068880	2-finger clamp for tube, with fixed tightening nut	7-25	-	-	<18	100	Ni / Cr	N/A -
068877	Clamp for ring thermometer with fixed tightening nut	-	-	-	<24	-	Chr / Zinc	N/A -
068878	Clamp for thermometer with fixed tightening nut	4-13	-	-	-	-	Chr / Zinc	N/A -



## Clamps for stands (continued)



068879



068820



068823



068822



068825

## Clamping nuts for stands

► Perpendicular\* nuts for perpendicular structures

Cat. No.	Description	Rod $\varnothing$ (mm)	Material	Price
068879	Doble bosshead	<16	Resin coated	N/A -
068820	Doble bosshead	<14	Nickel	N/A -
068822	Rotary double bosshead, 360°	<18	zinc-plated	N/A -
068823	Doble bosshead	<18	Alloy	N/A -
068824	Bosshead type P	10	Ni / Cr	N/A -
068825	Bosshead type P	12	Ni / Cr	N/A -
068826	Bosshead type P	16	Ni / Cr	N/A -
068827	Allen key	-	Steel	N/A -



## Complete stand with rod

Cat. No.	Shape	Colours	Base dimensions (mm)	Base weight (kg)	Feet rubber	Dimensions rod ( $\varnothing$ x H) (mm)	Price
810699	A	Blue	200 x 30	-	-	10 x 600	N/A -
810700	Rectangle	Black	100 x 175	0.47	-	10 x 500	N/A -
810701	Rectangle	Black	125 x 225	0.76	Yes	10 x 500	N/A -
810702	Rectangle	Black	150 x 250	1.0	Yes	10 x 600	N/A -
810703	Rectangle	Black	165 x 300	1.2	Yes	10 x 900	N/A -
810705	Rectangle	Blue	200 x 140	1.0	-	10 x 600	N/A -
942983	Rectangle	Blue	300 x 175	1.6	-	10 x 600	N/A -

## Stainless steel stands

### Stainless steel bases

- Stainless steel 18/10, DIN 12892
- M10 thread
- Anti-slip rubber protection

Cat. No.	L x W (mm)	Price
076573	210 x 130	N/A -
076525	250 x 160	N/A -
076574	300 x 150	N/A -
076575	315 x 200	N/A -

### Painted steel bases

- Made of painted steel, DIN 12892
- M10 thread

Cat. No.	L x W x H (mm)	Price
076576	180 x 100 x 6	N/A -
076577	210 x 130 x 6	N/A -
076578	250 x 160 x 6	N/A -
076579	300 x 150 x 6	N/A -
076580	315 x 200 x 6	N/A -
076581	210 x 130 x 8	N/A -
076582	250 x 160 x 8	N/A -
076583	315 x 200 x 8	N/A -
076584	315 x 200 x 10	N/A -

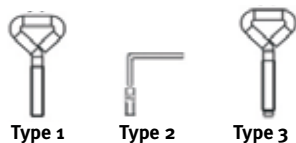
### Tripods

- Painted cast iron
- M10 thread

Cat. No.	Feet length (mm)	Price
076585	105	N/A -
076560	145	N/A -

### Stainless steel nuts

- Stainless steel 18/10, DIN 12895
- Rod  $\varnothing$  16.5 mm



Cat. No.	Type	Price
076603	1	N/A -
076604	2	N/A -
076605	3	N/A -

### Aluminium nuts

- Made of aluminium, DIN 12895

Cat. No.	Type	Price
076569	1	N/A -



### Special 3-finger clamps

- In 18/10 stainless steel
- Plasticised silicone fingers

Cat. No.	L x rod $\varnothing$ (mm)	Opening	Price
076610	190 x 12	0 - 80	N/A -
076611	190 x 12	0 - 120	N/A -



### Stainless steel rods

- In 18/10 stainless steel
- For M10 socket

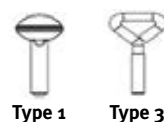
Cat. No.	$\varnothing$ x W (mm)	Price
076521	12 x 500	N/A -
076586	12 x 600	N/A -
076568	12 x 750	N/A -
076587	12 x 1000	N/A -
076588	12 x 1250	N/A -
076589	12 x 1500	N/A -
076590	13 x 500	N/A -
076591	13 x 600	N/A -
076592	13 x 750	N/A -
076593	13 x 1000	N/A -
076594	13 x 1250	N/A -
076595	13 x 1500	N/A -
076596	16 x 1000	N/A -
076597	16 x 1250	N/A -
076598	16 x 1500	N/A -

### Zinc-coated steel rods

- Made from zinc-coated steel
- For M10 socket

Cat. No.	$\varnothing$ x W (mm)	Price
076599	12 x 500	N/A -
076549	12 x 600	N/A -
076561	12 x 750	N/A -
076600	12 x 1000	N/A -
076601	12 x 1250	N/A -
076602	12 x 1500	N/A -

### Tightening nut

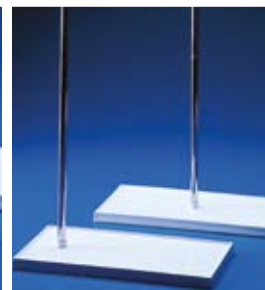
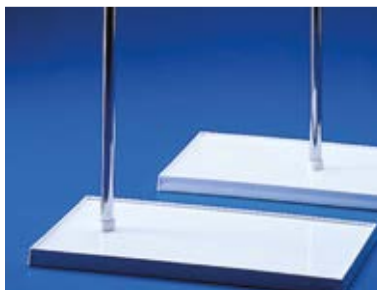


Cat. No.	Material	Rod $\varnothing$ (mm)	Type	Price
076606	Stainless steel	16.5	1	N/A -
076607	Stainless steel	16.5	3	N/A -
076493	Aluminium	16.5	1	N/A -
076608	Aluminium	16.5	3	N/A -
076558	Aluminium	27	1	N/A -
076609	Aluminium	27	3	N/A -

## Polypropylene stands

- Made of polypropylene
- Base dimensions (L x W x H): 293 x 147 x 14 mm
- 2 chrome steel support bars included, length 25 cm,  $\varnothing$  12 mm
- Bars can be screwed together for longer lengths

Cat. No.	Description	Price
391611	Base with centre hole	N/A -
391612	Base with eccentric hole	N/A -
391615	Additional support bar	N/A -



## Set of 16 precision screwdrivers



- Rotating heads
- 4 pozidrivs, 3 sockets, 3 hex., 6 flat
- Steel tips
- Dimensions: 210 x 140 x 20 mm
- Weight: 150 g
- Supplied in a case

Cat. No.	Description	Price
o89456	Set of 16 screwdrivers	N/A -

## Padlock 40 mm



- Solid brass key padlock
- Width 40 mm
- Supplied with 3 keys

Cat. No.	Description	Price
711163	Padlock	N/A -

## 56-piece tool case







- High quality, chrome vanadium steel
- 2 screwdrivers: 6 x 100 mm (flat), PH2 x 100 mm (cross-shaped)
- 3 clamps: 1 with diagonal cutting edge, 1 with semi-round end, 1 power strip
- 1 handle for 1/4" socket, ratchet key 3/8
- 14 x 3/8" sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22
- 24 ends 25 mm:
  - flat: 3, 4, 5, 6 mm
  - phillips: PH10, 1, 2, 3
  - pozidriv: PZ0, 1, 2, 3
  - star: T15, T20, T25, T30
  - hexagonal: 2, 3, 4, 5, 6 mm
  - square: S1, S2, S3
- Coupler 1/4"
- 9 Allen keys: 1.5; 2; 2.5; 3; 4; 5; 6; 8; 10 mm
- Dimensions: 33.5 x 25 x 9.5 cm / Weight: 3.4 kg

Cat. No.	Description	Price
o89449	56-piece tool case	N/A -

## Leatherman Multifunction Knives

- Multifunction knives with knife, screwdriver, wire cutter and pliers
- Stainless steel frame

				
Number of tools	9	14		17
Folded tool length (cm)	6	9.7	10	10
Weight (g)	57	168	198	241
Handle	Anodised aluminium	Stainless steel		
Case	-	-	-	Leather
Knife	Straight	Straight lockable	Straight and notched combination	1 straight, 1 notched
Blade length (cm)	4	6.6		7.3
Other equipment	Metal file, scissors, decapper, key ring	Metal file, decapper, can opener, ruler 3.8 cm, belt clip	Metal file, scissors, decapper, can opener, ruler 3.8 cm, belt clip	Metal file, scissors, removable reversible tips, can opener, can opener, ruler 19 cm, eyelet
Cat. No.	253214	253219	253215	253223
Price	N/A -	N/A -	N/A -	N/A -

# TOOLS

## Cutter with ABS handle

- 18 mm blade
- Locking button
- Metal blade guide
- Length: 160 mm

Cat. No.	Description	Price
053310	ABS cutter	N/A -



## Precision cutter

- Metal body
- Delivered with 5 different blades
- Length 145 mm

Cat. No.	Description	Price
089460	Precision cutter	N/A -



## Vernier caliper

- In carbon steel
- Double crossed beaks
- Capacity: 150 mm
- Accuracy: 1/50<sup>e</sup> mm
- Internal and external measurements
- Depth gauge
- One-piece/screw lock
- Delivered in a box

Cat. No.	Description	Price
098496	Calliper	N/A -





