

1. General laboratory consumables

Tools/Spoons, Spatulas

1 Laboratory spoon, stainless steel 18/10

Bochem

Dimensions Spoon (L x W) mm	Length mm	PK	Cat. No.
45 x 31	135	1	9.150 213
55 x 38	180	1	9.150 218
60 x 45	195	1	9.150 221
85 x 70	280	1	9.150 226



2 Spoon, stainless steel

Remanit® 4301. Polished. With one open spoon and one tapered flat end. Length 200 mm.

RSG

Length mm	PK	Cat. No.
200	1	9.150 050



3 Pharmacist's spoon, stainless steel

Remanit® 4301. Polished. Slim form. Length 150 mm.

RSG

Dimensions Spoon (L x W) mm	Length mm	PK	Cat. No.
30 x 16	150	1	9.150 060



4 Reagent spoons, 18/10 steel

ISOLAB

Dimensions Spoon (L x W) mm	Overall length mm	PK	Cat. No.
25 x 15	200	1	4.008 513



5 Reagent spoons, double-ended, 18/10 steel

18/10 steel. Double ended.

Bochem

Dimensions Spoon (L x W) mm	Length mm	PK	Cat. No.
30x22 - 23x17	120	1	9.150 012
30x22 - 23x17	150	1	9.150 015
40x29 - 30x22	180	1	9.150 018
40x29 - 30x22	210	1	9.150 021
48x29 - 40x29	250	1	9.150 025
48x35 - 40x29	300	1	9.150 030



6 LLG-Multi-purpose spoon, 18/10 steel

For	Dimensions Spoon (L x W) mm	Dimensions Spatulas (L x W) mm	Overall length mm	PK	Cat. No.
Right hander	35 x 15	25 x 13	150	1	9.150 800
Right hander	35 x 15	25 x 13	180	1	9.150 801
Right hander	35 x 15	25 x 13	210	1	9.150 802
Right hander	35 x 15	25 x 13	250	1	9.150 073
Right hander	35 x 15	25 x 13	300	1	9.150 074
Left hander	35 x 15	25 x 13	150	1	9.150 080
Left hander	35 x 15	25 x 13	180	1	9.150 081
Left hander	35 x 15	25 x 13	210	1	9.150 082



7 Spatulas, round grooved, 18/10 steel

Polished, round grooved.

ISOLAB

Length mm	Spatula width mm	PK	Cat. No.
150	9	1	4.008 448
180	9	1	4.008 449
210	9	1	4.008 450



Tools/Spoons, Spatulas

1

1 Powder spoon, 18/10-steel

18/10 steel. Narrow form.

Bochem

Dimensions Spoon (L x W) mm	Length mm	PK	Cat. No.
40 x 10	170	1	9.150 620

2

2 Sodium spoon

Copper basket. With plastic handle.

NEW
Usbeck

Type	PK	Cat. No.
Sodium spoon	1	9.150 600

3

3 Deflagrating spoon

Steel. Cup 16 mm dia. Shaft 450 mm.

NEW
Usbeck

Type	PK	Cat. No.
Deflagrating spoon	1	9.150 610

4

4 Ladles, 18/10 steel

18/10 steel. Bowl diameters as outlined below.

Bochem

Capacity ml	Diam. mm	Length mm	PK	Cat. No.
90	70	185	1	9.150 665
200	90	315	1	9.150 685
220	100	315	1	9.150 700
620	140	345	1	9.150 703

5

5 LLG-Spoon spatulas, 18/10 steel, wide form

18/10 steel. Wide form.

Dimensions Spoon (L x W) mm	Dimensions Spatulas (L x W) mm	Length mm	PK	Cat. No.
31 x 23	30 x 20	120	1	4.008 445
38 x 27	32 x 22	150	1	9.150 810
40 x 30	35 x 25	180	1	9.150 811
40 x 30	35 x 25	210	1	9.150 812
50 x 38	45 x 32	250	1	4.008 446
55 x 45	50 x 40	300	1	4.008 447

6

6 Micro spoon spatulas, 18/10 steel

Excellent grade polished stainless steel with one end having a flat spatula and the other end having a micro spoon.

ISOLAB

Dimensions Spoon (L x W) mm	Length mm	PK	Cat. No.
9 x 5	150	1	9.150 820
9 x 5	180	1	4.008 451

7

7 Micro powder spatula, stainless steel

Remanit® 4301. Polished. Very flexible.

RSG

Width mm	Length mm	PK	Cat. No.
3	150	1	6.239 195
3	210	1	9.220 205
4	130	1	9.220 206
4	150	1	9.220 207
4	185	1	9.220 208
5	150	1	6.231 957
6	130	1	9.220 201
6	150	1	9.220 202
6	185	1	9.220 203
6	210	1	9.220 204
7	150	1	6.226 081

1. General laboratory consumables

Tools/Spoons, Spatulas

1 2 Micro Spatulas, 18/10 steel

Round bent ends. Bochem

Type	Width mm	Length mm	PK	Cat. No.
A- Single-ended	5	130	1	9.220 313
A- Single-ended	5	185	1	9.220 318
A- Single-ended	5	210	1	9.220 321
B- Double-ended	5	130	1	9.220 363
B- Double-ended	5	185	1	9.220 368
B- Double-ended	5	210	1	9.220 371



3 Micro double-ended spatulas, 18/10 steel

Stainless steel with one end having a flat spatula and the other end having a flat spatula with rounded edges. Bochem

Spatula width mm	Length mm	PK	Cat. No.
3	100	1	9.220 210
3	130	1	9.220 213
5	150	1	9.220 215
5	185	1	9.220 218
5	210	1	9.220 221



4 5 Double ended spatulas, 18/10 steel

18/10 steel. Narrow form. ISOLAB

Type	Length mm	PK	Cat. No.
straight	130	1	4.008 454
straight	155	1	4.008 455
straight	180	1	4.008 456
straight	210	1	4.008 457
straight	255	1	4.008 458
straight	300	1	4.008 459
curved	150	1	6.267 385
curved	180	1	6.267 386
curved	210	1	6.267 387



6 7 Double-ended spatulas, 18/10 steel

18/10 steel. With one end having a flat spatula and the other end having a flat spatula with rounded edges. Bochem

Type	Spatula width mm	Length mm	PK	Cat. No.
Straight	9	130	1	9.220 013
Straight	9	150	1	9.220 015
Straight	9	185	1	9.220 018
Straight	11	210	1	9.220 021
Straight	11	250	1	9.220 025
Straight	16	300	1	9.220 030
Bent	9	150	1	9.220 115
Bent	9	185	1	9.220 118
Bent	11	210	1	9.220 121
Bent	11	250	1	9.220 125



8 Double ended spatulas chattaway, 18/10 steel

Polished stainless steel with one end flat and the other with a bent flat end. ISOLAB

Spatula width mm	Length mm	PK	Cat. No.
9	100	1	4.008 452
9	130	1	4.008 453
9	150	1	9.150 815
9	180	1	9.150 816
9	210	1	9.150 817



Tools/Spoons, Spatulas

1

1 Double scoop spatula LaboPlast®/SteriPlast® , PS

NEW

Bürkle

Double scoop spatula with rounded ends. Content 1.0 and 0.25 ml, spatula width 11 mm on one side and 5.7 on the other side. The micro spatula can be used to sample, transfer or process small amounts of chemicals, powders, granulates, pastes, creams or liquids.

- The sturdy and convenient centre handle facilitates precise work.
- Production, assembly and packaging according to Cleanroom class 7
- Complies with EU food requirements and FDA regulations
- SteriPlast® packaged individually and sterilised by gamma rays

Description	Length mm	PK	Cat. No.
Bulk pack, LaboPlast®	180	100	6.284 545
Single packed, sterile, SteriPlast®	180	100	6.284 546

2

2 LLG-Macro Spoon Spatula, PP

Consists of a spoon on one side which allows easy transfer of sample, while the other end is a flat construction with a knife edge which can be used to draw salt or breaking crystals.

Length mm	PK	Cat. No.
150	25	6.267 390
180	25	6.267 391
210	25	6.267 392

3


6.272 057

3 Plastic Probes

NEW

Ideal-tek

The carbon fiber-reinforced PEEK tools (polyetheretherketone) are ideal for applications in chemical and biological laboratories. They have a very high chemical resistance and a temperature resistance of up to 300 °C.

- Stirring rod for the preparation of liquid chemical products
- Spatula for the dosing of chemicals
- Spatula for sampling in microscopy
- Scraper for the scratch-free removal of adhesive residues

Description	PK	Cat. No.
Fine tip cone-shaped and flat strong tip chisel-shape	1	6.272 054
Curved fine tip and flat strong tip chisel-shape	1	6.272 055
Flat fine sharp tip and flat large fine tip chisel-shape both	1	6.272 056
Kit of 3 plastic probes (1 x 6.272 054, 1 x 6.272 055, 1 x 6.272 056)	1	6.272 057 3

4

4 Spoon spatula LaboPlast®/SteriPlast® , PS

NEW

Bürkle

The spoon spatula is a double spatula with a 0.5 ml spoon and a 17 mm spoon blade. The spoon spatula has many different uses in labs, as a sampling spoon, for measuring or transferring small amounts, as a scraper or for mixing and stirring. Specially designed for disposable use, resistant to chemicals and corrosion-proof. Available either in a large package with up to 100 pieces or packaged individually and sterilised by gamma rays.

- Production, assembly and packaging according to Cleanroom class 7
- Complies with EU food requirements and FDA regulations
- SteriPlast® packaged individually and sterilised by gamma rays

Description	Length mm	PK	Cat. No.
Bulk pack, LaboPlast®	178	100	6.284 543
Single packed, sterile, SteriPlast®	178	100	6.284 544

5

5 Spatula with knob, 18/10 steel

Drop-forged 18/10 steel. With one flat end and one knob end.

Bochem

Width mm	Length mm	Length Flat end	PK	Cat. No.
9	150	60	1	9.220 415
11	210	70	1	9.220 421

6

6 Sampling spoon, PP

White PP. Length 180 mm. Autoclavable at 121 °C. Long handle reaches easily into jars, bottles and other confined areas; minimizes the potential of personal contact with sampled material. Safe for food, drug and cosmetic contact.

Bel-Art Products

Capacity ml	Width mm	PK	Cat. No.
1.25	20	1	9.150 643
2.46	25	1	9.150 644
4.93	30	1	9.150 645
14.79	39	1	9.150 646

1. General laboratory consumables

Tools/Spoons, Spatulas

1 LLG-Sampling scoops, Set of 3 parts, PP

Volume marked. Scoops have flat bottom which enables horizontal standing. Scoops have rounded corners for easy cleaning. Excellent for scooping of small or large volumes anything from powder to ice. Packed as 3 scoops as a set with scoop volume of 50, 100 and 250 ml.



Description	PK	Cat. No.
Set 3-parts each 1x 50, 100 and 250 ml	1	6.267 393

2 Disposable spoons LaboPlast/SteriPlast, PS, white

The LaboPlast and SteriPlast spoons made of polystyrene are clean-room produced and individually packed for one-way needs. The spoons are ideal for sampling powders, granules and pastes. The sampling spoons are available in 2.5 ml (similar to teaspoons) and 10 ml (similar to tablespoons). Additionally the SteriPlast spoons are gamma radiation sterilized.

Bürkle



- Individually packed
- Production and packaging acc. to Cleanroom class 7 (10 000)
- According to EU food and FDA guidelines

Type	Description	Capacity ml	Length mm	PK	Cat. No.
LaboPlast	non-sterile	2.5	127	100	6.265 033
LaboPlast	non-sterile	10	170	100	6.265 034
SteriPlast	sterile	2.5	127	100	6.265 045
SteriPlast	sterile	10	170	100	6.265 046

3 Disposable spoons LaboPlast Bio/SteriPlast Bio, Green PE, white



The LaboPlast Bio and SteriPlast Bio spoons made of Green PE are clean-room produced and individually packed (packaging also made of Bio-PE) for one-way needs. The LaboPlast Bio products are entirely made of renewable resources. Not only with regard to quality but also with regard to its characteristics for high-quality sampling, it is perfectly comparable with conventional polyethylene. They are ideal for sampling of powder, granules and pastes. Additionally the SteriPlast Bio scoops are gamma radiation sterilized.

Bürkle



- Product and packaging entirely made of renewable resources
- Individually packed
- Production and packaging acc. to Cleanroom class 7 (10.000)
- According to EU food and FDA guideline

Type	Description	Capacity ml	Length mm	PK	Cat. No.
LaboPlast	non-sterile	2.5	127	100	6.265 059
LaboPlast	non-sterile	10	170	100	6.265 060
SteriPlast	sterile	2.5	127	100	6.265 053
SteriPlast	sterile	10	170	100	6.265 054

4 Scraper LaboPlast®/SteriPlast®, PS, white



The sturdy and convenient scrapers, made of polystyrene, are produced in a class 7 Cleanroom (10.000) and are individually packaged for disposable use. Afterwards the scraper SteriPlast® is additionally sterilised by gamma rays. The scrapers are suitable for scraping off, smoothing or cleaning as well as removing residue.

Bürkle



- Individually packaged
- Production and packaging according to Cleanroom class 7
- With EU foodstuffs and FDA approval

Type	Description	Width mm	Length mm	PK	Cat. No.
LaboPlast®	non-sterile	80	200	10	6.284 547
SteriPlast®	sterile	80	200	10	6.284 548

Tools/Spoons, Spatulas

1


1 Scraper for foodstuffs SteriPlast®, PS, blue

NEW
Bürkle

The SteriPlast® scraper for foodstuffs, made of polystyrene, is produced in a class 7 Cleanroom (10.000), individually packaged for disposable use and then sterilised by gamma rays. Sturdy and convenient scraper for disposable use. The scraper is suitable for scraping off, smoothing or cleaning as well as removing residue.

The shade of blue that is used does not occur in a natural form in foodstuffs. Because of this, the scrapers or parts of them can be quickly found and easily identified in a visual check if they are ever mixed into production. The detectable scrapers have a special additive in the material that makes them visible to metal detectors or X rays. They can therefore be rejected with standard systems for checking for foreign objects, even though they are made of plastic.

Description	Width mm	Length mm	PK	Cat. No.
visual identification	80	200	10	6.284 562
detectable	80	200	10	6.284 573

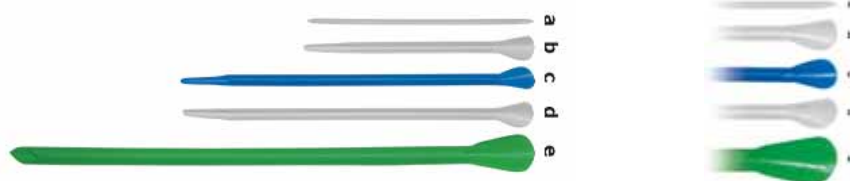
2 3 Powder spatula smartSPATULAS®, PP

Single use polypropylene lab tools made to increase productivity and reduce costly contamination errors. They offer a clean alternative to metal spatulas.

Heathrow Scientific

- Size related designs to fit perfectly with standard 0.5, 1.5/2.0, 15 and 50 ml tubes
- Ideal for dispensing or sample collection of powders or soft solids
- Shatter resistant in liquid nitrogen and resistant to dilute acids and bases and can be used with hot liquids
- Anti-static, sterile and Eco-friendly versions available
- Autoclavable and complies with FDA standards for food contact

For tubes ml	Description	Colour	Diam. mm	Length mm	Figure	PK	Cat. No.
0.2	Micro Antistatic	Natural	3.5	140	a	300	6.256 896
15/1.5/2.0	Eco	Natural	7.0	140	b	300	6.256 894
15/1.5/2.0	Standard	Blue	7.0	210	c	300	6.256 893
15/1.5/2.0	Standard	Natural	7.0	210	d	300	6.256 895
15/1.5/2.0	Standard sterile	Natural	7.0	210	d	100	6.256 898
50	Macro	Green	1.0	310	e	150	6.256 897

2
3

4


4 Spatulas, PS

Impact resistant polystyrol.

BRAND

Available as double-ended flat spatula or one end flat and the other with spoon.

Type	Length mm	PK	Cat. No.
Double-ended	150	1	9.220 850
Double-ended	180	1	9.220 851
With spoon	180	1	9.220 852
With spoon	210	1	9.220 853

5


5 Spoon spatulas, porcelain

Glazed.

Haldenwanger

Dimensions Spoon (L x W) mm	Dimensions Spatulas (L x W) mm	Length mm	PK	Cat. No.
36 x 11	33 x 10	121	1	9.220 812
45 x 20	42 x 21	170	1	9.220 816
54 x 30	48 x 25	210	1	9.220 820
131 x 42	56 x 39	305	1	9.220 830

1. General laboratory consumables

Tools/Spoons, Spatulas

1 Spatula set, stainless steel, 7 pieces

Remanit® 4301.
7 pieces:
1 x pair of forceps, blunt, straight, 145 mm
1 x micro spoon-spatula 150/5 mm
1 x micro spoon-spatula 150/7 mm
1 x double spatula 150/9 mm
1 x powder spatula 150/9 mm
1 x micro powder spatula 150/4 mm
1 x micro double spatula 150/4 mm

RSG

In bag with push button. Made in Germany.

Type	PK	Cat. No.
Spatula set	1	7.630 153



2 Chemist's small instrument set, 5 pieces

1 x micro-powder-spatula, flexible, 150 mm long
1 x spatula, double-ended, flexible, 150 mm long
1 pair of scissors, sharp/sharp, straight, 140 mm
1 x spoon spatula, 150 mm, 32 x 22 mm (blade L x W)
1 pair of thumb forceps, simple type, 130 mm long

Hammacher

Type	PK	Cat. No.
HSO 125-00	1	9.160 004



3 Chemist's large instrument set, 9-piece

Large, 9-piece set, containing:
Micro-spatula, double ended, flexible, 130 mm long
Micro-spoon spatula, spoon 5 x 7 mm, 150 mm long
Micro-powder spatula, double ended, flexible, 185 mm long
Weighing scoop, 10 x 40mm W x L, 170mm long

Scissors, straight, serrated, 170 mm long
Poly-spoon, 180 mm long
Spatula, double ended, non-flexible, 185 mm long
Spatula, wide type, both ends round, 150 mm long
Forceps, sharp, simple type, 160 mm

Hammacher

Type	PK	Cat. No.
HSO 126-00	1	9.160 010



4 Spatula/section lifter, 18/10 steel

18/10 steel. With wooden handle. Short, flexible blade.

Bochem

Blade width mm	Blade length mm	Length mm	PK	Cat. No.
10	50	150	1	9.220 510
15	50	150	1	9.220 515



5 Spatulas with wooden handle, stainless steel

Flexible, long blade as outlined below.

Bochem

Blade width mm	Blade length mm	Length mm	PK	Cat. No.
14	75	165	1	9.220 607
18	100	190	1	9.220 610
20	130	230	1	9.220 613
22	150	250	1	9.220 615
27	165	275	1	9.220 616
32	200	310	1	9.220 620
38	250	365	1	9.220 625
42	300	415	1	9.220 630



6 Pharmacist's spatula

Stainless steel 4310. With durofol handle. Flexible blade.

Blade width mm	Blade length mm	Length mm	PK	Cat. No.
14	75	165	1	9.220 490
18	100	190	1	9.220 491
20	130	230	1	9.220 492
22	150	250	1	9.220 493
32	200	310	1	9.220 495



1. General laboratory consumables

Tools/Workshop tools-Forceps

1 LED-Flashlight, Lumatic Spot		
3 Watt CREE LED, range up to 120 m, zoom or focus for diffused light. Durable aluminum housing, splash-proof, with carrying strap and bag, batteries 3 x 1.5 V AAA.		<i>TFA Dostmann</i>
Dimensions (Dia. x L):	34 x 115 mm	
Weight:	170 g	
Type	PK	Cat. No.
Lumatic Spot	1	9.156 233



2 LLG-Forceps assortment, 4-parts, chromium-nickel steel		
LLG-Forceps assortment, 4-parts, chromium-nickel steel (1.4301) in synthetic leather bag including: 1 Sharp forcep, curved, 115 mm 1 Thumb forcep, 115 mm 1 Forcep with guide pin straight, 130 mm 1 Coverglas forcep, 115 mm 1 Synthetic leather bag, 6 subjects 100 x 175 mm		
Description	PK	Cat. No.
LLG-Forceps assortment, 4-parts	1	9.160 394



3 High Precision Tweezer kit, 5-parts, stainless steel, anti-magnetic, anti-acid		
High Precision Tweezers Kit, swiss made, high quality finish, anti-magnetic and acid resistant stainless steel in a solid cardboard box with foam insert, including 5 forceps: 120 mm, flat edges, fine tips (1 x 6.266 873) 120 mm, flat, accurate, round tips (1 x 6.266 874) 110 mm, very sharp, fine tips (1 x 6.266 875) 110 mm, extra fine tips (1 x 6.266 876) 115 mm, very fine, 45° curved tips (1 x 6.266 877)		<i>Ideal-tek</i>
Description	PK	Cat. No.
High Precision forceps kit, 5-parts	1	9.160 124



4 TRIZETTE® - Magnifier tweezer with LED light		
- extra bright LED light to be switched on when needed - approx. 3.2 cm big plastic lens for 4-fold magnification		<i>Werner Dorsch</i>
Size: approx. 14 x 4 x 2 cm, Weight: 27 g. Delivery on blister card. 3 button cell batteries (LR44) incl.		
Description	PK	Cat. No.
TRIZETTE®	1	9.160 660



5 One-time tweezers, PS, sterile		
One-time tweezers, 120 mm, sterile, PS, anatomic		
Description	PK	Cat. No.
One-time tweezers, sterile	100	6.270 262



6 LLG-Forceps, 18/10 steel		
Blunt-straight.		
Length mm	PK	Cat. No.
105	1	4.008 471
115	1	4.008 472
130	1	4.008 473
145	1	6.255 826
160	1	4.008 474
200	1	4.008 475
250	1	4.008 476
300	1	4.008 477
115*	1	4.008 478
130*	1	4.008 479
145*	1	4.008 480
160*	1	4.008 481



* with tooth

Tools/Forceps



1 LLG-Dissecting forceps, stainless steel 420

Manufactured from premium grade polished stainless steel with fine sharp points and sprung flutes.
Available as 2 types:
- straight body form
- curved body form

Length mm	PK	Cat. No.
105	1	4.008 482
115	1	9.171 121
130	1	9.171 122
150	1	9.171 123
160	1	4.008 483
200	1	4.008 484
105*	1	4.008 485
115*	1	9.171 124
130*	1	6.236 683

* curved



2 Tissue forceps, 18/10 steel

With tooth grips 1:2.

Length mm	PK	Cat. No.
115	1	9.171 311
130	1	9.171 313
145	1	9.171 314
160	1	9.171 316



3 Forceps, curved end, stainless steel

Remanit® 4301, with sharp ends, angled.

Length mm	PK	Cat. No.
105	1	7.637 274
115	1	9.171 211
130	1	9.171 213
145	1	9.171 214
160	1	9.171 215
200	1	9.171 217



9.160 130

4 Forceps, fine, 18/10 steel

Non-magnetic. Extra fine ends, without grooves.

Type	Length mm	PK	Cat. No.
Straight	105	1	9.160 130 4
Curved	105	1	9.160 135 5



9.160 135

6 Forceps, curved end, 18/10 steel

Stainless 18/10 steel. Curved ends with sharp tips.



Length mm	PK	Cat. No.
115	1	9.171 221
135	1	9.171 223
145	1	9.171 224
160	1	9.171 225



7 8 Gerald micro forceps, stainless steel

Dressing forceps, 175 mm long



Form	Length mm	PK	Cat. No.
straight	175	1	9.160 187
curved	175	1	9.160 188

1. General laboratory consumables

Tools/Forceps

1 Precision Forceps, anti-Magnetic, anti-Acid, replaceable tips

130 mm high quality steel tweezers with strong plastic replaceable tips. Tips made of plastic type CF (carbon fibre), handles made of anti-magnetic anti-acid stainless steel. For laboratory applications in moderately aggressive chemical environments. *Ideal-tek*

Tips made of PA66/CF30 polyamide 66 reinforced with 30 % carbon fibre. Very high rigidity, excellent tensile and flexural strength, fatigue resistance. Excellent wear and abrasion resistance. Not resistant to strong acids, alkalis and hot water or steam. Very low coefficient of linear thermal expansion. Forceps made of Stainless Steel type SA, from 16.5 to 18.5 % chromium and nickel and molybdenum as additional alloying elements. Non-magnetizable.



Description	Length mm	PK	Cat. No.
Tip tweezers, exchangeable fine tips	130	1	6.266 878
Tip set for plastic replaceable tip tweezers, 2 tips, 3 screws for article no. 6.266 878		1	6.266 880
Tip tweezers, exchangeable extra fine tips	130	1	6.266 879
Tip set for plastic replaceable tip tweezers, 2 tips, 3 screws for article no. 6.266 879		1	6.266 881
Tip tweezers, exchangeable wide flat duckbill tips	130	1	6.272 049
Tip set for plastic replaceable tip tweezers, 2 tips, 3 screws for article no. 6.272 049		1	6.272 051
Tip tweezers, exchangeable curved, very fine tips	130	1	6.272 050
Tip set for plastic replaceable tip tweezers, 2 tips, 3 screws for article no.		1	6.272 052

2 High Precision Tweezers, anti-Magnetic, anti-Acid

High Precision Tweezers, swiss made, high quality finish, anti-magnetic and acid resistant stainless steel *Ideal-tek*

Type	Length mm	PK	Cat. No.
flat edges, fine tips	120	1	6.266 873
flat, round tips	120	1	6.266 874
very sharp, fine tips	110	1	6.266 875
extra fine tips	110	1	6.266 876
very fine, 45° curved tips	115	1	6.266 877
extra fine tips	110	1	6.269 621
very sharp, fine tips	120	1	6.272 034
extra fine, very sharp	140	1	7.970 771



3 High Precision Forceps

Swiss made. Handcrafted to perfect tip symmetry and balance, made of Inox, electropolished surface finishing. All surgical tweezers have high precision fine tips. Each instrument tip is controlled under 40x magnification, in order to grant a perfect alignment and touch. *Ideal-tek*

Type	Width Tip mm	Length mm	Thickness mm	PK	Cat. No.
Angled 90°	0.10	110	0.06	1	9.160 126



4 LLG-Cover glass forceps, self-locking, stainless steel

Stainless steel 4301

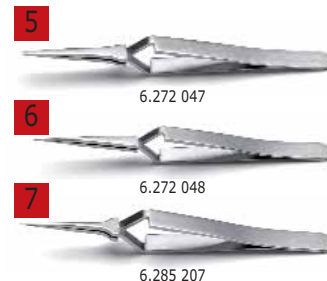
Form	Length mm	PK	Cat. No.
Straight	105	1	9.160 380
Curved	105	1	9.160 381



Reverse Action Tweezers, antimagnetic, stainless steel

Specially intended for applications where a high precise self-closing action is required (e.g. microscopy). Extra fine tips in anti-acid/anti-magnetic stainless steel. *Ideal-tek*

Description	Length mm	PK	Cat. No.
flat, accurate, round	120	1	6.272 047
very sharp, fine	120	1	6.272 048
extra fine, superior finish	110	1	6.285 207



Tools/Forceps-Scoops



1 Membrane Tweezers		PK	Cat. No.
Swiss made. Made of austenitic steel. Non-magnetizable. Good corrosion resistance to most chemicals, salts and acids. Flat, with round tips and rounded edges. Especially suitable for safe handling of transfer membranes. <i>Ideal-tek</i>			
Form	Length mm	PK	Cat. No.
thin, squared, bent tips	105	1	6.272 053
flat, round tips	115	1	9.160 131
smooth and flat tips	120	1	6.269 622



2 LLG-Cover glass forceps, type Kühne, stainless steel		PK	Cat. No.
Stainless steel 4301			
Form	Length mm	PK	Cat. No.
Curved	115	1	9.160 386
Curved	130	1	9.160 387
Curved	145	1	9.160 388
Straight	115	1	9.160 391
Straight	130	1	9.160 392
Straight	145	1	9.160 393



3 Cover glass forceps, stainless 18/10 steel		PK	Cat. No.
With flattened ends, straight or curved as outlined below. Points 6 mm wide.			
Form	Length mm	PK	Cat. No.
straight	105	1	9.160 205 3
curved	105	1	9.160 210 4



9.160 205

9.160 210



5 Tweezers for filter paper, stainless steel		PK	Cat. No.
Perfect tool to use for handling papers. <i>ISOLAB</i>			
Description	PK	Cat. No.	
Tweezers for filter paper	1	6.243 682	



6 Forceps, PMP		PK	Cat. No.
White. Polymethylpentene (PMP). Elastic. With pointed ends. Comfortable to use. Self-sprung. Autoclavable (121 °C).			
Length mm	PK	Cat. No.	
115	1	9.171 411	
145	1	9.171 414	



7 Forceps, POM		PK	Cat. No.
Polyoxymethylene(POM). Yellow. Glass-fibre reinforced POM. With blunt, rounded tips. Flexible. Non-conductive.			
Length mm	PK	Cat. No.	
115	1	7.009 045	
145	1	7.009 046	
180	1	9.171 418	
250	1	9.171 425	



8 LLG-Dispensing scoops, PE-HD		PK	Cat. No.
For heavy industrial use. Suitable for foodstuff.			
Capacity ml	Length mm	PK	Cat. No.
250	250	1	9.201 091
500	300	1	9.201 092
1000	350	1	6.240 471
1500	400	1	9.201 093

➔ Further forceps please see page 1385.

1. General laboratory consumables

Tools/Knives, Scissors

1 Scissors dissecting, stainless steel

Excellent grade polished stainless steel with fine sharps points and close shanks.
Available as 2 types:
- straight body form
- curved body form

ISOLAB

Type	Length mm	PK	Cat. No.
straight body form	130	1	6.236 264
curved body form	130	1	9.204 222



2 LLG-Scissors general purpose, stainless steel

Excellent grade polished stainless steel with straight form and close shanks.
Available as 3 types:
- sharp/sharp points
- blunt/blunt points
- sharp/blunt points

Type	Length mm	PK	Cat. No.
sharp - sharp	130	1	6.237 703
sharp - sharp	160	1	9.204 231
blunt - sharp	130	1	9.204 232
blunt - sharp	160	1	9.204 233
blunt - blunt	130	1	9.204 234
blunt - blunt	160	1	9.204 235



Scissors, stainless steel

Made of Inox, Swiss made, high quality finish, suitable for medical purposes.

NEW
Ideal-tek

Type	Length mm	PK	Cat. No.
extra fine blades, straight body form, sharp - sharp	90	1	6.280 910 3
extra fine thin blades, straight body form, sharp - sharp	90	1	6.280 911 4
curved body form, sharp - sharp	90	1	6.280 912 5
curved body form, small strong blades, sharp - sharp	90	1	6.280 913 6
straight body form, blunt - blunt	90	1	6.280 914 7

3



6.280 910

4



6.280 911

5



6.280 912

6



6.280 913

7



6.280 914

8 Surgical scissors, stainless steel

Straight, closed shanks. Point/blunt.

Length mm	PK	Cat. No.
130	1	9.204 220

8



9 Surgical scissors, sharp points, stainless steel

Fine-polished finish.
Closed shanks with fine sharp points, curved or straight, as outlined below.

Type	Length mm	PK	Cat. No.
Straight	105	1	9.204 206
Curved	105	1	9.204 207

9



Universal scissors, stainless steel, plastic handle

All purpose scissors for use in the office and at home. Produced from stainless steel. Sharp blades for accurate cutting. Ergonomic designed handles made from ABS material feature soft-grip insert. Supplied on try-me card.

Colour: black/red

- stainless steel, polished
- special grinding for precise cuts
- ergonomic handles

Description	Length mm	PK	Cat. No.
Straight	140	1	9.160 651 1
Sharp	160	1	9.160 652 2
Straight	210	1	9.160 653 3
Straight	255	1	9.160 654 4

1


9.160 651

2


9.160 652

3


9.160 653

4


9.160 654

5


5 Heavy Duty Scissor, stainless steel, black

Stainless steel blades and large comfortable black ABS handles. Suitable for cutting tougher materials. Features integral groove center for opening corks from bottles, nutcracker, bottle opener, etc. Supplied on try-me card.

Description	Length mm	PK	Cat. No.
Universal scissor	215	1	9.160 655

6


6 Paper-cutting scissors, stainless steel

Bochem

Blade length mm	Length mm	PK	Cat. No.
135	250	1	9.204 325

7


9.160 656

LLG-All-round Cutter with rubber grip

An easy and comfortable handling is ensured by the ergonomically shaped grip. The break-off device is integrated into the grip section of the ABS plastic casing. Comes with a metal blade guide and auto-lock system. Both cutters will be delivered on blister cards including 2 spare cutting blades.

8


9.160 657

Type	PK	Cat. No.
LLG-All-round Cutter 18 mm	1	9.160 656 7
LLG-All-round Cutter 9 mm	1	9.160 657 8
Replacement blade for LLG-All-round Cutter 18 mm	10	9.160 658
Replacement blade for LLG-All-round Cutter 9 mm	10	9.160 659

9


9.156 027

Cutter M 9

Small, handy pocket sized model with plastic handle and clip. With retractable blade and slotted cover for breaking off the blades safely. 13 break-off blades per knife. Barrel colour black. Replacement blades available.

Edding
10


9.156 030

Type	PK	Cat. No.
Cutter	1	9.156 027 9
Spare blade for M 9	10	9.156 030 10

1. General laboratory consumables

Tools/Knives, Scissors

Cutter ML 18

For heavy use, with patented safety lock for blade-lock with one hand.
With retractable blade and slotted cover for breaking off the blades safely.
8 break-off blades per knife. Barrel colour white. Replacement blades available.

Edding



Type	PK	Cat. No.
Cutter	1	9.156 018
Spare blade for ML 18	10	9.156 020

Apollo blades

High-quality Swedish alloy steel. Standard quality.

Type	Width mm	Thickness mm	Height mm	PK	Cat. No.
Bail blades with handle	39	0.25	19	100	6.322 097
Bail blades with handle	57	0.28	25	5	6.800 353
Apollo Ever-Sharp-Blades	39	0.30	19	5	9.156 110



6.322 097



6.800 353



9.156 110

6 Safety razor blades smartSlicer™, PET

Thin as a single edge industrial razor blade, but much safer. Cleanly slice gels and combs. Available in two sizes. Adjust the size required by simply cutting with scissors. The smartSlicer™ can be used on delicate surfaces, without scratching them.

Heathrow Scientific



Type	Width mm	Thickness mm	Height mm	PK	Cat. No.
smartSlicer™	38	0.22	19	100	9.194 030
smartSlicer™	50	0.22	25	100	9.194 031

7 Multi-purpose knife

With 3 blades.

Type	PK	Cat. No.
Multi-purpose knife	1	9.160 001



8 LLG-Multi-purpose tool

Blue anodised housing with stainless steel screws. Specifications: Needlenose Pliers, Wire Cutters, Wire Stripper, Knife, Saw Knife, Saw, Screwdriver, Crosshead Screwdriver, Bottle/Can Opener, File. Supplied completely with Nylon Belt Pouch. Dimensions: 100 x 45 x 20 mm

Type	Weight g	PK	Cat. No.
LLG-Multi-purpose tool	230	1	9.160 000



9 Leatherman® Wingman Multi-Tool, Stainless Steel

Tools: Spring-action Needlenose Pliers, Spring-action Regular Pliers, Spring-action Wire, Cutters, 420HC Combo Knife, Package Opener, Wood/Metal File, thomann Scissors, Small Screwdriver, Medium Screwdriver, Phillips Screwdriver, Ruler (1.5 in), Bottle Opener, Can Opener, Wire Stripper, Features: Removeable Pocket Clip. Measurements: 6.6 cm (Blade Length), 9.7 cm (Closed)

Type	Weight g	PK	Cat. No.
Leatherman® Wingman Multi-Tool	198	1	9.159 996



1


1 Universal slicer

Stainless steel. Sturdy with plastic coated handle. Persistard metal handle (inside).

Bochem

Blade length mm	Length mm	PK	Cat. No.
40	190	1	9.204 332

2


2 LLG-Universal slicer

Heavy duty scissor for cutting almost all material even also thin layers of steel. Cutting blade is manufactured from high quality hardened stainless steel. Spring supported ergonomic plastic handle with safety lock offers easy and secure use.

Length mm	PK	Cat. No.
185	1	6.267 394

3


3 Glass markers, diamond-tipped

Writing diamond for writing on glass. Available as a pen with retractable tip or mounted on a wooden handle.

Type	PK	Cat. No.
With wooden grip	1	9.032 920
Pen type	1	9.032 930

4


4 Glascribe® Pen

Mark laboratory glassware with the Glascribe® Pen with retractable tungsten carbide tip (Mohs Hardness = 9). It easily inscribes on glass, ceramics, and plastic. The pen has a pocket clip so it is always handy when needed.

Bel-Art Products

Type	PK	Cat. No.
Glascribe® pen	1	9.032 932

5


5 Electro-diamond pen

For writing on specimen slides and for marking, labelling or engraving metal or plastic. The motor automatically switches on once the hand is in the writing position and switches off once the pen is horizontal again. The writing nib rotates rapidly allowing effortless engraving. The nib can be exchanged easily without the need for tools. The engraving is deep so that it will last indefinitely. Weight approx. 100 g, finger grip approx. 15 mm. Includes nib type A for glass, 1.5 mm diameter. Other nib types are available as accessories.

Type	PK	Cat. No.
Electro-diamond pen	1	9.032 940

6


6 Nibs, for electro-diamond pen.

For electro-diamond pen. Supplied singly.

Type	For	PK	Cat. No.
A	Glass, 1.5 mm dia.	5	9.032 945
B	Hardened metal, 2.5 mm dia.	5	9.032 946

7


7 Glass tubing cutter

For glass tubing up to 30 mm Ø. With interchangeable hard metal wheel.

Usbeck

Type	PK	Cat. No.
Glass tubing cutter	1	9.110 510
Replacement roller	1	9.110 511