

TWEEZERS & ELECTRONICS SPECIALITY TOOLS

Bahco offers a wide range of tweezers and speciality tools for electronics such as soldering irons, all designed for the most demanding jobs where precision is of the utmost importance. Our tweezers have perfect balance, with tip alignment and symmetry to meet the most sophisticated and demanding requirements. Our soldering range gives all you need for soft soldering - a method of producing reliable electrical connections.



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5468

GENERAL PURPOSE TWEEZERS



- General purpose tweezer
- Material: Hardened steel
- Finish: Polished
- Serrated tips

	 731415			 L mm	 g
5468-112	1085247	5	BB-Ni	112	12

5469

GENERAL PURPOSE TWEEZERS



5469-127



5469 I



5469 R



- General purpose tweezer
- Material:
 - 5469-127 & 5469 I: Hardened steel
 - 5469 R: Stainless steel, anti-magnetic
- Finish:
 - 5469-127 & 5469 R: Polished
 - 5469 I: PVC coated

	 731415			 L mm	 g
5469-127	1085285	5	AA-Ni	127	20
5469 R	1085421	5	AA-SA	127	20
5469 I	1085407	5	AA-I	127	20

5469B

GENERAL PURPOSE TWEEZERS



5469 B



5469 BI



- General purpose tweezer
- Material:
 - 5469 B & 5469 BI: Hardened steel
 - 5469 BR: Stainless steel, anti-magnetic, anti-acid
- Finish:
 - 5469 B & 5469 BR: Polished
 - 5469 BI: PVC coated
- Tips 2 mm wide

	 731415			 L mm	 g
5469 B	1085322	5		120	17
5469 BI	1085346	5		120	23
5469 BR	1085384	5		120	18


5471F
GENERAL PURPOSE TWEEZERS


- General purpose tweezer
- Material:
 - 5471 F & 5471 FI: Hardened steel
 - 5471 FR: Stainless steel, anti-magnetic
- Finish:
 - 5471 F: Polished and nickel plated
 - 5471 FI: PVC coated
 - 5471 FR: Polished
- Rounded and finely serrated jaws

5471 F-120	1085681	5	120	22
5471 F-145	1085704	5	145	25
5471 F-200	1085728	5	200	35
5471 F-250	1085742	5	250	40
5471 F-300	1085766	5	300	45
5471 FI-120	1085780	5	120	22
5471 FI-145	1085803	5	145	25
5471 FI-200	1085827	5	200	35
5471 FR-120	1085889	5	120	22
5471 FR-145	1085902	5	145	25

5475R/5475K
GENERAL PURPOSE TWEEZERS


- General purpose tweezers with offset, finely serrated tips
- Material:
 - 5475 R: Stainless steel, anti-magnetic, anti-acid with hardened jaws
 - 5475 K: Special steel with hardened jaws
- Finish:
 - 5475 R: Polished
 - 5475 K: Polished, nickel plated

5475 R	1086268	5	150	27
5475 K	1086244	5	100	10

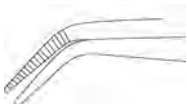


5516

GENERAL PURPOSE TWEEZERS



- General purpose tweezers
- Material: Special hardened steel
- Finish:
 - 5516: Polished and nickel plated
 - 5516 I: PVC coated



	 731415		 L mm	 g
5516	1086992	5	150	22
5516 I	1087029	5	150	30

5540AM

SMD TWEEZERS



- Tweezer for handling and positioning SOT packages
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5540 AM	1821319	5	SM104-SA	120	14

5541AM

SMD TWEEZERS



- Tweezer for positioning all SOT packages vertically
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5541 AM	1821326	5	SM105-SA	120	14

5543AM

SMD TWEEZERS



- Tweezer for positioning SOT devices at 30° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 mm	 g
5543 AM	1821340	5	SM117-SA	120	14

5544AM

SMD TWEEZERS



- Tweezer for handling and positioning 2 and 3 lead SOT packages at 45° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 mm	 g
5544 AM	1821357	5	SM103-SA	115	15

5545AM

SMD TWEEZERS

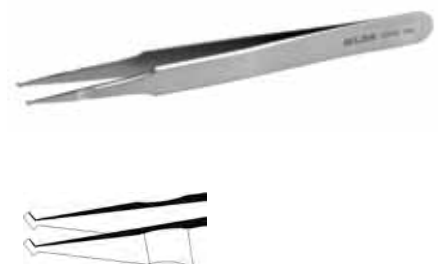


- Tweezer for positioning flat devices at 60° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 mm	 g
5545 AM	1821364	5	SM107-SA	120	14

5546AM

SMD TWEEZERS



- Tweezer with grooved tips for positioning and soldering 1 mm components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 mm	 g
5546 AM	1821371	5	SM108-SA	120	14



5547AM

SMD TWEEZERS



- Tweezer with grooved tips for positioning and soldering 1 mm components at 45° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5547 AM	1821388	5	SM109-SA	120	14

5549AM

SMD TWEEZERS



- Tweezer with grooved tips for positioning 5 mm monolithic chip capacitors
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5549 AM	1821401	5	SM111-SA	120	14

5583AM

SMD TWEEZERS



- Tweezer with reverse action for soldering and de-soldering 8, 14, 16 lead SMDs
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5583 AM	1821296	5	SM101-SA	115	12

5584AM

SMD TWEEZERS



- Tweezer with reverse action, for soldering and de-soldering 20, 28, 44, 68 LCCC and PCCC pad devices
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5584 AM	1821302	5	SM102-SA	115	12

5586AM

SMD TWEEZERS



- Tweezer with reverse action, for handling SMDs
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5586 AM	1821289	5	SM100-SA	115	13

5587GAM

SMD TWEEZERS



- Tweezer with 3 mm long tips, bent at 60° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5587 GAM	1821425	5	SM113-SA	120	14

5588AM

SMD TWEEZERS



- Tweezer with grooved tips for positioning 5 mm monolithic chip at 60° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5588 AM	1821432	5	SM112-SA	120	13

5589AM

SMD TWEEZERS



- Tweezer with grooved tips, 30° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5589 AM	1821449	5	SM115-SA	120	13



5590AM

SMD TWEEZERS



- Tweezer with grooved tips for vertical positioning of cylindrical devices Ø 1 mm or more
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5590 AM	1821456	5	SM116-SA	120	14

5463AMT

TITANIUM TWEEZERS



- Precision tweezers for fine and ultra-fine assembly work
- Material: Titanium, anti-magnetic, high corrosion resistance
- Finish: Polished
- Anti-glare, extremely light and without sharp edges
- Micro-fine tips

	 731415			 L mm	 g
5463 AMT	1085025	5	3-TA	120	9

5465AMT

TITANIUM TWEEZERS



- Precision tweezers for fine and ultra-fine assembly work
- Material: Titanium, anti-magnetic, high corrosion resistance
- Finish: Polished
- Anti-glare, extremely light and without sharp edges
- Micro-fine tips

	 731415			 L mm	 g
5465 AMT	1085148	5	5-TA	110	7

5469AMT

TITANIUM TWEEZERS



- Precision tweezers for fine and ultra-fine assembly work
- Material: Titanium, anti-magnetic, high corrosion resistance
- Finish: Polished
- Anti-glare and extremely light
- No sharp edges
- Micro-fine tips







	 731415			 L mm	 g
5469 AMT	1085308	5	AA-TA	125	10

5467AM

ANTI-MAGNETIC TWEEZERS

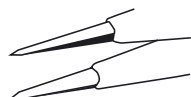


- Tweezers for fine and ultra-fine assembly work
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished

	 731415			 L mm	 g
5467 AM	1085209	5	7-SA	115	13

5469AMI

ANTI-MAGNETIC TWEEZERS



- Tweezers for fine and ultra-fine assembly work
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: PVC coated

	 731415			 L mm	 g
5469 AMI	1337803	5	AA-SA	130	17

5463

WATCHMAKER'S TWEEZERS









5463-120



5463 R



- Watchmaker's tweezers
- Material:
 - 5463-120: Special hardened steel, anti-magnetic
 - 5463 R: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished

	 731415			 L mm	 g
5463-120	1085001	5	3-Ni	120	13
5463 R	1085063	5	3-SA	120	13

5464

WATCHMAKER'S TWEEZERS









5464-105



5464 R



- Watchmaker's tweezers
- Material:
 - 5464-105: Special hardened steel, anti-magnetic
 - 5464 R: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished

	 731415			 L mm	 g
5464-105	1085087	5	4-Ni	110	11
5464 R	1085100	5	4-SA	110	11



TWEEZERS, BELZER

5465

WATCHMAKER'S TWEEZERS



- Watchmaker's tweezers
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished

5465 R	731415 1085162	5	5-SA	105 mm	11 g

5467

WATCHMAKER'S TWEEZERS



- Watchmaker's tweezers
- Material: Hardened stainless steel, anti-magnetic, anti-acid
- Finish: Polished

5467 R	731415 1085223	5		105 mm	11 g

5470

JEWELLER'S TWEEZERS



5470 R



5470 I

- Tweezers with rounded tips, jaws finely serrated
- Material:
 - 5470 & 5470 I: Special hardened steel
 - 5470 R: Stainless steel, anti-magnetic, anti-acid
- Finish:
 - 5470 & 5470 R: Polished, nickel plated
 - 5470 I: PVC coated



5470-120	731415 1085452	5		120 mm	17 g
5470-140	1085445	5		140	20
5470-160	1085469	5		160	25
5470 R-140	1085568	5		140	20
5470 R-160	1085582	5		160	25
5470 I-140	1085506	5		140	20
5470 I-160	1085520	5		160	25

5473

NIPPING TWEEZERS



- Tweezers for nipping off thin wire
- Material: Special steel, hardened cutting edge
- Finish: Polished and nickel plated

5473-90	731415 1086183	5	D	90 mm	22 g

5479

POINTED TWEEZERS



- Pointed tweezers
- Material: Special hardened steel
- Finish: Polished and nickel plated



	 731415		 L mm	 g
5479-130	1086398	5	130	20

5517

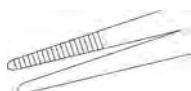
POINTED TWEEZERS







5517



5517 I



- Tweezers with straight finely forged tips
- Material: Special hardened steel
- Finish:
 - 5517: Polished and nickel plated
 - 5517 I: PVC coated

	 731415		 L mm	 g
5517	1573843	5	155	22
5517 I	1573928	5	155	30






5518

REVERSE ACTION TWEEZERS



- Reverse action tweezers
- Material: Special hardened steel
- Finish: Polished and nickel plated



	 731415		 L mm	 g
5518	1087043	5	155	32

5476H

SOLDERING TWEEZERS



- Soldering tweezers
- Material: Special hardened steel
- Finish: Polished, vulcanised fibre hand protection



	 731415			 L mm	 g
5476 H	1086305	5	30-S	160	35



5484R

BALL GRIPPING TWEEZERS



- Tweezers with perforated tips for gripping, holding and picking up balls
- Material: Hardened stainless steel, anti-magnetic
- Finish: Polished
- Hole diameter 1.5 mm for balls of 2 to 2.5 mm diameter

	 731415		 L mm	 g
5484 R	1086633	5	145	25

5571

ASSEMBLY TWEEZERS



- Tweezers for inserting and de-soldering vertical components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- Smooth jaws to protect components
- Fitting components of 2.5 mm to 5 mm diameter

	 731415			 L mm	 g
5571-145	1472818	5	571-SA	145	25

5572

ASSEMBLY TWEEZERS



- Tweezers for inserting and de-soldering vertical components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- Smooth jaws to protect components
- Fitting components of 2.5 to 5 mm diameter, jaw width 6 mm

	 731415			 L mm	 g
5572-145	1473037	5	572-SA	145	26

5573

ASSEMBLY TWEEZERS



- Tweezers for diagonal inserting and de-soldering between several circuit board levels
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- Fitting components of 2.5 to 5 mm diameter, jaw width 6 mm

	 731415			 L mm	 g
5573-145	1473112	5	573-SA	145	25

**5578****ASSEMBLY TWEEZERS**

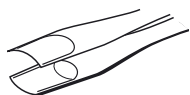
- Tweezers for inserting and de-soldering horizontal components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- For fitting components up to 2 mm diameter, jaw width 4 mm



5578-115	731415 1547769	5	578-SA	122 mm	9 g

5579**ASSEMBLY TWEEZERS**

- Tweezers for inserting and de-soldering horizontal components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- For fitting components up to 2 mm diameter



5579-115	731415 1547844	5	579-SA	115 mm	12 g

5574**DE-SOLDERING TWEEZERS**

- Tweezers with grippers for removing firmly seated round or cubic components
- Material: Stainless steel, anti-magnetic, anti-acid
- For fitting components up to 10 mm diameter, jaw width 6 mm



5574-145	731415 1473389	5	574B-SA	145 mm	25 g

5575**GRIPPING TWEEZERS**

- Tweezers for flat components such as small plate capacitors etc
- Material: Stainless steel, anti-magnetic
- Finish: Polished
- Jaw width 6 mm

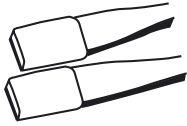


5575-145	731415 1473464	5	574-SA	145 mm	25 g



5576

GRIPPING TWEEZERS

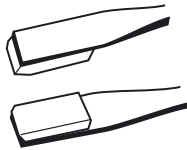


- Tweezers with smooth jaws to protect components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished, jaws hardened
- Soft-coated gripping tweezers for gripping ceramic components
- The coating is resistant to contact with soldering-iron tips of a temperature up to 350°C
- 5576-145R: Retail pack

5576-145	731415 1473549	5	574-SA	145	25
5576-145R	0115686	5	574-SA	145	25

5577

HEAT ABSORBING TWEEZERS



- Tweezers for soldering on semi-conductors, the copper-cooling jaws absorb the heat ahead of the component
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- Jaw width 4 mm

5577-145	731415 1574062	5	574-SA	145	30

5570/7

SETS OF TWEEZERS



- For electronics engineers in manufacture and servicing jobs, in leatherette wallet

5570/7	731415 1473891	1	115x245	255

5571



5575



5572



5576



5573



5577



5574









5488AM

ELECTRONICS TWEEZERS



- Tweezers with very fine points for holding the smallest of components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish







	 731415			 L mm	 g
5488 AM	1821166	5	5A-SA	115	15

5489AM

ELECTRONICS TWEEZERS



- Tweezers with very fine bent tips, for picking up flat lying components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish

	 731415			 L mm	 g
5489 AM	1821173	5	5C-SA	115	15

5490AM

ELECTRONICS TWEEZERS



- Tweezers with superfine points, for easy manipulation of components in confined areas
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished







	 731415			 L mm	 g
5490 AM	1821180	5	7-SA	115	16

5491AM

ELECTRONICS TWEEZERS



- Very fine bent tips, for handling of miniature components
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished

	 731415			 L mm	 g
5491 AM	1821197	5	65A-SA	140	13



5492AM

ELECTRONICS TWEEZERS



- Reverse action tweezers for handling 14 - 16 pin IC's at 45° angle
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished
- Gripping capacity: 40 mm

5492 AM	731415 1821227	5	29D-SA	155 mm	32 g

5493

CUTTING TWEEZERS



- Tweezers for clean cutting of copper wire
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Polished

5493-115	731415 1821234	5	15AGW	115 mm	28 g

5568/5

SET OF SMD TWEEZERS



- Tweezers for universal application
- Material: Stainless steel, anti-magnetic, anti-acid
- Finish: Anti-glare micro-matt finish
- Size of plastic box 160 x 80 x 20 mm

5568/5	731415 1821210	1	100 g

5489AM



5583AM



5589AM



5584AM



5546AM







3250

SOLDERING GUN



- Instant heat double insulated soldering gun
- The tip reaches full working temperature in just seconds
- Its lightweight and balanced, pistol grip design is suitable for fast soldering jobs
- The plastic housing is 100% impact resistant
- Built-in light, perfect for confined spaces with little visibility
- Euro plug
- VDE certified










	 841334		V	W		 °C	 mm	 g
325001000	5000505	1	230	100	6"	400	210x165	640

3260

ELECTRONIC SOLDERING IRON



- Light compact and well balanced soldering iron
- Euro plug with earth connection





	 841334		V	W		 °C	 mm	 g
326000200	5000529	1	230	18	120"	390	182	150
326000300	5012881	1	230	25	120"	420	200	150

3260

ELECTRONIC SOLDERING IRON



- Spare tips for soldering gun:
 - 326010200: Ø 3.0 mm, valid for 326000200 and 327020400
 - 326020200: Ø 3.0 mm, valid for 326000300
 - 326030200: Ø 3.0 mm, valid for 326000200 and 327020400

	 841334		 g
326010200	5016100	1	5
326020200	5016117	1	5
326030200	5016124	1	5



3295

ELECTRONIC SOLDERING IRON



- Sturdy and long lasting soldering iron
- It can be used in a variety of ways for soldering tasks in handicrafts, service and hobbies
- Heat resistant cable
- Delivery includes a practical, easily mounted rubber stick-on support disk
- Euro plug with earth connection
- VDE certified

	 731415		V	W		 °C	 L mm	 g
329500300	0181001	1	230	30	120"	380	250	190
329500400	0181018	1	230	40	120"	420	250	190

3295

ELECTRONIC SOLDERING IRON



- Spare tips for 329500300 and 329500400
- Both tips fit in both soldering irons:
 - 329500350: Chisel shaped
 - 329500450: Pencil shaped

	 731415		 g
329500350	0181049	1	5
329500450	0181056	1	5

3225

HEAVY DUTY SOLDERING IRON



- Heavy duty soldering iron ideal for industrial repairs and electrical work where a large tip mass is required
- Includes a soldering stand
- Euro plug with earth connection
- VDE certified

	 841334		V	W		 °C	 L mm	 g
322500300	5012829	1	230	30	180"	370	230	215
322500500	5012836	1	230	40	180"	375	582	235
322500800	5012843	1	230	80	180"	380	270	245







3225

HEAVY DUTY SOLDERING IRON



■ Spare tips for heavy duty soldering iron 3225, straight and angled version:

- 322510300: Straight tip for 322500300
- 322510400: Angled tip for 322500300
- 322510500: Straight tip for 322500500
- 322510600: Angled tip for 322500500
- 322510700: Angled tip for 322500800
- 322510800: Straight tip for 322500800







	 841334		
322510300	5015899	1	10
322510400	5137386	1	10
322510500	5015905	1	10
322510600	5137393	1	10
322510700	5137409	1	10
322510800	5015912	1	10

3296

HEAVY DUTY SOLDERING IRON



- Designed for soldering operations with a greater heat requirements as, for example, on copper conductors with a cross section of 2.5 mm² (50 W), 4 mm² (80 W) or soldering thin metal sheets
- The soldering iron is supplied with an angled soldering tip
- Protective coating: Giving tips longer service life
- Includes a stand
- Euro plug with earth connection
- VDE certified





	 731415		V	W		 °C	 L mm	
329600500	0181025	1	230	50	180"	400	280	275
329600800	0181032	1	230	80	180"	410	330	345

3296

HEAVY DUTY SOLDERING IRON



- Spare tips for heavy duty soldering iron
 - 329600100 for soldering iron 329600500
 - 329600200 for soldering iron 329600800
- Protective coating: Giving tips longer service life

	 731415		
329600100	0181063	1	10
329600200	0181070	1	10



3270

TEMPERATURE CONTROLLED SOLDERING IRON



- The temperature can be easily adjusted with a screwdriver in order to achieve the required solder melting point
- Working temperature goes from 200 °C to 450 °C in steps of 50 °C
- Includes a soldering iron stand
- Euro plug with earth connection

			V	W				
327020400	841334	1	230	50	30"	200-450	280	180

3260

TEMPERATURE CONTROLLED SOLDERING IRON



- Spare tips for soldering iron:
 - 326010200: Ø3.0 mm, valid for 326000200 and 327020400
 - 326030200: Ø3.0 mm, valid for 326000200 and 327020400

326010200	841334	1	5
326030200	5016124	1	5

3280

DESOLDERING PUMP



- ESD safe desoldering pump made in plastic material for lightness

328000000	841334	1	58

3290

SOLDER



- A 0.8 mm lead-free solder ideal for use on micro electronics, fine wires and most of other electrical and electronic soldering applications
- Tin - lead has a melting point of 217 °C
- The tin - silver - copper solder provides a lower melting point, 207 °C, and a low resistance solder joint

			%		
329000330	841334	1	0.75Cu 99.25 Sn	2	10
329000500	5000758	1	0.75 Cu 99.25 Sn	4	15
329000600	5000765	1	0.5Cu,2.5Ag,97.0Sn	2	10



3291

FLUX



- Alloy tin-copper, mixed with sand, flux and organic acids
- Cleans the surface in order to attain the best possible contact between the solder and the metal
- It is active with temperature and does not corrode when cooled down



329100540



841334

5000772



1



15

FINE MECHANICAL



BE-3529

O-RING LEVER

ergo®



- Handle developed according to the scientific ERGO™ process
- O-ring lever for de-soldering
- Finish: Steel grey, greased blade



BE-3529



731415

1847845



5



175



18

5418

DOUBLE END WIRE AND SPRING HOOK



- For gripping and adjusting wire connections
- For attaching and unhooking tension springs
- Finish: Chrome plated, with knurled hexagon handle
- Material: Stainless steel
- Hook internal diameter 1.5 mm



5418



731415

1084370



1



165



18








2633/

HOOKS AND PICKING TOOLS



- Miniature awls, hooks and picks
- For scribing, alignment, O-ring removal, piercing holes in leather or fabrics
- For cleaning in confined spaces
- Plastic handles with stainless steel blades
- 2633/S4 total length 130 mm
- 2633L/S4 total length 250 mm

	 731151		 mm	 g
2633/S4	8276942	12	150x80x17	80
2633L/S4	8276959	12	250x80x17	120

5419/6T

HOOK SET

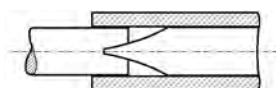


- 5 different hooks which can be screwed in a handle
- 1 PVC insulated handle with female thread
- Plastic wallet
- Finish: Nickel plated






	 731415		 mm	 g
5419/6T	1821562	1	200	45

5550

ADJUSTING SCREWDRIVER WITH GUIDE SLEEVE



- For reliable adjusting of screw-type resistors and miniature potentiometers with slotted blades
- Blade length 75 mm
- Material: Blade of vanadium-extra
- Finish: Chrome plated, with plastic handle
- 5550-3.2 for slotted blades up to Ø 3.2 mm
- 5550-4.5 for slotted blades up to Ø 4.5 mm

	 731415		 mm	 g
5550-3.2	1475673	5	140	14
5550-4.5	1475758	5	140	18



5551-5554

TUNING AND TRIMMING TOOLS



- Tuning and trimming tool
- Material: Plastic grip, moulded-in blades of resin acetate. For all tuning work on coil slugs and trimmers
- Blades:
 - 5551 0.3 x 2.5 & 0.5 x 3 mm
 - 5552 0.6 x 1.2 & 0.8 x 2 mm
 - 5553 slots 0.8 & 1.3 mm
 - 5554 0.3 x 2 & square 3 mm

	 731415		 L mm	 g
5551	1378479	1	220	5
5552	1378554	1	205	5
5553	1378639	1	195	5
5554	1378714	1	180	5

5600/4

SET OF TUNING AND TRIMMING TOOLS



- For all tuning work on radios and TV sets
- Plastic wallet 60 x 230 mm, with press-button fastener

	 731415		 g
5600/4	1436773	1	75

5551
0.3x2.5, 0.5x3 mm



5552
0.6x1.2, 0.8x2 mm



5553
0.8, 1.3 mm



5554
0.3x2, 3 mm



5423

DOUBLE END LAMP EXTRACTOR



- For jack lamps in telecommunications and processing equipment
- Fitting lamps with cap sizes T5.5 - T5.5K - T6.8 - B7s as per DIN 49838 and types SKANDIA, FRANCE and BPO-2
- Finish: Nickel plated spring sleeve with plastic centre piece

	 731415		 L mm	 g
5423	1509088	1	102	10



3524

THREE SQUARE SCRAPER



- Adjustable for very fine work
- Length: Blade 85 mm, holder 95 mm
- Finish: Fine-polished, handle nickel plated, blade forged
- 3524L-K: Blade only

	 731415		 g
3524	1073336	1	24
3524L-K	1339807	1	5

3525HB

THREE SQUARE MACHINIST'S SCRAPER



- With hollow blade, plastic handle and hand protection
- For very fine work
- Blade length 80 mm
- Finish: Polished, sheathed down to the tip
- Material: Vanadium-extra

	 731415		 L mm	 g
3525HB	1073350	5	165	40

2530

LACQUER STRIPPING TWEEZERS



- Finish: Black finish, with milled blades
- Material: Spring steel. Plastic coated grips
- 2530-40 with 40 ribs/inch and for wire 0.5 - 0.6 mm
- 2530-32 with 32 ribs/inch and for wire 0.7 - 1.0 mm

	 731415		 L mm	 g
2530-40	1317294	5	130	30
2530-32	1317300	5	130	30

2487

CARBON SCRAPER



- Rigid carbon scraper for gasket removal
- Durable plastic handle with carbon steel blade
- Blade 20 mm wide

	 731151		 L mm	 g
2487	8276058	12	210	125

**2509****FLEXIBLE PICK-UP TOOL**

- For gripping very small parts
- Maximum opening 14 mm
- Flexible shaft with steel core
- Finish: Chrome plated

2509	731415 1064280	1	525 mm	10 g

2510**FLEXIBLE WORKSHOP MIRROR**

- The desired mirror position can be adjusted at the handle
- Mirror size: 50 x 70 mm. Handle length: 435 mm
- Mirror casing natural finish, chromed flexible shaft
- Aluminium mirror casing, flexible brass shaft

2510	731415 1064297	1	50x70 mm	505 mm	280 g

5515L**SMALL MIRROR**

- Mirror Ø 21 mm
- Total length 160 mm
- Plastic handle and stainless mirror frame with blue pouch cover
- For work on circuit boards

5515L	731415 1481568	5	21 mm	160 mm	15 g

5515M**REPAIR MIRROR, WITH METAL HANDLE**

- Mirror Ø 30 mm
- Total length 210 mm
- Solid stainless handle and stainless mirror frame with blue pouch cover

5515M	731415 1086985	1	30 mm	210 mm	20 g



5515B

PLASTIC REPAIR MIRROR



- Mirror Ø 28.5 mm
- Total length 220 mm, handle 195 mm
- Two piece fibreglass handle
- Detachable handle
- For all applications on electronics equipment

5515B	731415	5	28.5	220	15

5515GV

SWIVEL HEAD MIRROR



- Mirror Ø 30 mm, type x9 magnifier
- Total length 215 mm
- Stainless mirror frame with blue pouch cover and steel shaft with orange hand protection
- Swivel head adjustable in all directions

5515GV	731415	1	30	215	42

5515T

POCKET TELESCOPIC MIRROR



- Glass mirror Ø 30 mm, type x9 magnifier
- Length: Extended 690 mm, retracted and folded 180 mm
- Stainless mirror frame with blue pouch cover
- Swivel head adjustable in all directions
- Seven sections, telescopic shaft

5515T	731415	1	30	180-690	45

5515T-52

TELESCOPIC SWIVEL HEAD MIRROR



- Mirror Ø 50 mm
- Length: Extended 450 mm, retracted and folded 290 mm
- Stainless mirror frame and steel shaft with orange hand protection
- Swivel head adjustable in all directions
- Two sections telescopic shaft

5515T-52	731415	1	50	290-450	65

3046-OP

MAGNIFIER



- 10x Optical magnifier with built in LED light for easy inspections
- 40000 Hours of life under normal usage
- 3AAA Batteries required, 40-50 hours of life under continuous use

	 731151		 mm	 mm	 g
3046-OP	8276980	12	30	90	100

6330M

ELECTRONICS SOCKET SET, 28 TOOLS



- 5/32" D4 conforms to DIN 3126/ISO 1173
- Skydrol-resistant baked enamelled metal box, insert of elastic plastic material to hold the tools
- Material: Vanadium-extra

	 731415		 mm	 g
6330M	1087753	1	220x110x35	530






















6300M 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7 mm		6306-5/32	
40MH 0.5x3, 0.6x3.5, 0.6x4, 0.6x4.5, 0.8x4, 0.8x5.5, 1x5.5 mm		42H PH 0, 1, 2	
41PZD/SDVH PZ 1, 2		45M 1.5, 2, 2.5, 3 mm	
6361		6366	



3049-2

ELECTRICIAN'S TOOL BAG, 28 TOOLS

- Electrician's tool bag, 28 pcs
- Set of assorted tools for installation and maintenance work
- Sturdy imitation leather bag with metal edge protection strip, metal base plate and flexible push-fit system
- Quick access through a side section that folds open

	 731415		 mm	 g
3049-2	1848118	1	290x450x180	5300
BE-80xxS BE-82xxS 0.5x3, 0.8x4, 1x5.5, 1.2x8.5		BE-86xxS PH1x80, PH2x100		
BE-8820S PZ2x100		8045LVDE 0.5x3.5x42 mm		
817-100		BE-9765 1.5, 2, 2.5, 3, 4, 5 mm		
2101 160 mm		2427S 200 mm		
2628S 180 mm		2744 190 mm		
9072 P 250 mm		111m 7, 8, 10, 13 mm		
481-300 300 g		5470-140 140 mm		
2705R		268		



2010

SPECIAL TOOL SET, ELECTRONICS SERVICE CASE, 109 TOOLS



- For all service work in the fields of office equipment, data processing and computer technology
- The moulded case is equipped with black panels, one carrying tools on both sides, two carrying tools on one side
- All three panels are removable
- Finish: Dustproof, hardwearing, acid and scratch resistant
- Material: Case made of highly impact resistant Royalite, with DUR aluminium frame

2010	731415 1584610	1	480x330x180 mm	8100 g
1952M 6, 7, 8, 9, 10, 11, 12, 13, 14 mm		1952Z 1/4, 3/8, 1/2"		
4020LM 3, 3.2, 3.5, 4, 4.5, 5.5 mm		BE-86xx PH0x75, PH1x80, PH2x100		
BE-83xx 0.8x4x25, 1x5.5x25, 1.2x6.5x25		BE-78xx 4, 4.5, 5, 5.5, 6, 7 mm		
700 1x50, 1.2x50, 1.5x50, 1.8x50		701 PH00, PH0		
3659/8T 0.9, 1.4, 1.8, 2.4, 2.8, 3.4, 3.9, 6 mm		1995M/8T 2, 2.5, 3, 4, 5, 6, 7, 8 mm		
1996M 1.5, 2, 2.5, 3, 4 mm		9070C 160 mm		
5550 3.2 mm		5550 4.5 mm		
BE-8220S 0.5x3x100		BE-8040S 0.8x4x100		
BE-8050S 1x5.5x125		BE-8260 1.2x8x175		
5516I 150 mm		8045LVDE 0.6x3.5x42 mm		
5577-145 145 mm		5574-145		
2530-32 130 mm		2-470 6 x 2-470-16-1-0		
5418 165 mm		5515GV 215 mm		
2535L		5423 85 mm		
3524		2713A 140 mm		
2477AB 200 mm		2665B 160 mm		
2648 125 mm		2656 R 135 mm		
3417NFVDE 160 mm		2707 115 mm		
1150 1/2H/P 120 mm		326000300 25 w		
2950 1 mm - 100 g		328000000		
2010-5		2010-L		



2010-L

EMPTY TOOL CASE



- The case is equipped with black plastic panels, one carrying tools on both sides, two carrying tools on one side
- All three panels are removable
- In addition there is one pocket for technical drawings etc.
- Panels have flexible organisation system
- Finish: Dustproof, hardwearing, acid and scratch resistant, washable
- Material: Case made of highly impact resistant Royalite, with DUR aluminium frame



2010-L	731415 1584535	1	480x330x180 mm	4100

