

## Vacuum-Pen

For easy pick and place of delicate SMD components. The vacuum pen avoids stress and damage to the leads. The versatile compact sized pen is independent from compressed air or batteries.



## WLSK 200 Vacuum-Pen

Order-no.	Model	Description
<b>WLSK200</b>	<b>WLSK 200</b>	<b>Vacuum-Pen including Tip 3,2 mm x 9,5mm</b>
Accessories:		
WLSK200T18	WLSKT 18	Replacement with tip, rubber 3,2 mm
WLSK200T38	WLSKT 38	Replacement with tip, rubber 9,5 mm
KDS260S	KDS 260S	Replacement rubber Ø 3,2 mm
KDS260M	KDS 260S	Replacement rubber Ø 6,3mm
KDS260L	KDS 260L	Replacement rubber Ø 9,5 mm

## SD 1000 Solder Dispenser

- For use of coils up to 1000 g
- Length 95 mm, core Ø > 17 mm
- Length 70 mm, core Ø > 12 mm
- Length 84 mm, core Ø < 12 mm



Order-no.	Model	Description
<b>T005 13 017 99</b>	<b>SD 1000</b>	<b>Solder Dispenser</b>

## ABW 2 Extension for additional reel

- For use of coils up to 1000 g
- Length 95 mm, core Ø > 17 mm
- Length 70 mm, core Ø > 12 mm
- Length 84 mm core Ø < 12 mm



Order-no.	Model	Description
<b>T005 13 013 99</b>	<b>ABW 2</b>	<b>Extension for additional reel, to be fixed on SD 1000</b>

# Accessories Cleaning Tools

## The solution for cleaning lead free solder!

When using lead free you will be experienced an increased in oxidation in the wettable area of the tip. These oxides must be removed regularly otherwise it will make the tip completely unwettable and not usable anymore. When cleaning the tip by means of the Weller WDC Dry Cleaner a special brass wool is used. First the surplus solder is removed by tapping the tip on the soft edge of the collector box. The final cleaning is then done by pushing and turning the tip in the brass wool. After cleaning there is still a fine amount of solder on the tip avoiding fast oxidation of the iron layer which is an advantage versus the cleaning by the wet sponge. The brass wool can be soaked in flux which may improve the performance further. More informations for cleaning you can find on page 160/161.

## WDC Dry cleaner

- Minimisation of the erosion
- Double soldering tip lifetime
- Superior wetting properties
- Reduced spring effect - less solder splashes



Order-no.	Model	Description
T005 15 124 99	WDC	Dry cleaner for soldering tips with brass cleaning wool

Accessories:

T005 13 840 99	Brass cleaning wool for WDC (2 pieces)
T005 13 824 99	Metal wool for WDC (2 pieces)

## WDC 2 Dry cleaner



Order-no.	Model	Description
T005 15 125 99	WDC 2	Dry Cleaner for WDH safety rests with brass cleaning wool

Accessories:

T005 13 841 99	Brass cleaning wool for WDC 2 (2 pieces)
T005 13 825 99	Metal wool for WDC 2 (2 pieces)

## Cleaning sponge



Order-no.	Description
T005 22 419 99	Cleaning sponge single-layer, 70 x 55 x 16 mm
T005 22 420 99	Cleaning sponge double-layer, 70 x 55 x 16 mm

## Stainless steel brush



Order-no.	Model	Description
T005 13 827 99		Stainless steel brush (3 pieces)

## WPB 1 Polishing Bar

- Cleaning only possible in cold state of the soldering tip.
- Further informations for cleaning you can find on page 160/161



Order-no.	Model	Description
WPB1	WPB 1	Polishing Bar for removal of compacted oxidised films on soldering tips.

## WSW Lead free soldering wire for longer tip lifetime

- Soldering wire with integrated flux core
- Superior wetting properties
- Cost reduction due to reduction in tip change frequency
- Not flux soaked - no process pollution
- Reduction of service costs for removing of oxidised layers
- No-clean flux
- Flux content 3,5 %
- Further informations for cleaning you can find on page 160–161.



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Type	WSW SAC M1	WSW SAC L0	WSW SC L0	WSW SC M1
<b>Alloy</b>	Sn3.0Ag0.5Cu	Sn3.0Ag0.5Cu	Sn0.7Cu	Sn0.7Cu
<b>Temperature</b>	217-221°C	217-221°C	227°C	227°C
<b>Flux J-STD 004</b>	M1	L0	L0	M1
<b>Flux content</b>	3.5%	3.5%	3.5%	3.5%
<b>Weight</b>	500 gr	500 gr	500 gr	500 gr
<b>Diameter</b>	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.
0,3 mm	T005 13 865 99	T005 13 872 99	-	-
0,5 mm	T005 13 864 99	T005 13 870 99	T005 13 880 99	T005 13 876 99
0,8 mm	T005 13 863 99	T005 13 869 99	T005 13 879 99	T005 13 875 99
1,0 mm	T005 13 862 99	T005 13 868 99	T005 13 878 99	T005 13 874 99
1,2 mm	T005 13 861 99	T005 13 867 99	T005 13 877 99	T005 13 873 99
1,6 mm	T005 13 860 99	T005 13 866 99	-	-
<b>Gewicht</b>	250 gr	250 gr	250 gr	250 gr
<b>Diameter</b>	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.
0,8 mm	T005 13 885 99	T005 13 887 99	-	-
1,0 mm	T005 13 886 99	T005 13 888 99	-	-
<b>Weight</b>	100 gr	100 gr	100 gr	100 gr
<b>Diameter</b>	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.
0,3 mm	T005 13 881 99	T005 13 883 99	-	-
0,5 mm	T005 13 882 99	T005 13 884 99	-	-

## Tip-Activator

- Cleaning only possible in hot state of the soldering tip.
- Further informations for cleaning you can find on page 160–161.



Order-no.	Model	Description
T005 13 031 99	Tip-Activator	For regeneration of oxidized tips

# Accessories Cleaning Tools

## WDC Dry cleaner

■ Further informations for cleaning you can find on page 160–161.



Order-no.	Model	Description
T005 15 126 99	WDC	Dry cleaner

Scope of supply:

1	T005 15 124 99	WDC	Weller Dry Cleaner
2	T005 13 031 99		Tip Activator
3	T005 13 827 99		Stainless steel brush
4	WPB 1		Polishing Bar

## WDC 2 Dry cleaner

■ Further informations for cleaning you can find on page 160–161.



Order-no.	Model	Description
T005 15 127 99	WDC 2	Dry cleaner

Scope of supply:

1	T005 15 124 99	WDC 2	Weller Dry Cleaner
2	T005 13 031 99		Tip Activator
3	T005 13 827 99		Stainless steel brush
4	WPB 1		Polishing Bar

The desoldering wires consists of a copper net with flux.  
The special surface treatment allows efficient solder removal.



## Desoldering Wires

Order-no.	Model	Description
T005 13 010 99	Desoldering wire	1,6 m coil, width 1,5 mm
T005 13 011 99	Desoldering wire	1,6 m coil, width 2 mm
T005 13 012 99	Desoldering wire	1,6 m coil, width 2,5 mm
T005 13 028 99	Desoldering wire	15 m coil, width 2,5 mm
T005 13 026 99	Desoldering wire	30 m coil, width 1,5 mm
T005 13 027 99	Desoldering wire	30 m coil, width 2 mm