



source images

## WSW SnPb L1, 0.5mm, 100g

Product number: T0051403299

SnPb Solder Wire, Ø 0,5mm, 100g

- Diameter: 0.5 mm / 0.020 inch, Weight: 100 g / 3.527 oz
- Lead solder wire
- Alloy Sn60Pb40, Flux content 2.2%
- Superior performance for soldering aluminum and stainless steel surfaces
- Guaranteed 100% continuous flux core
- Can also be used under low processing temperatures
- Excellent melting characteristics
- Solder joint shines (perfect optics)
- Reduced splash of flux & No-Clean flux

### The Perfect Solder Joint.

Designed to enhance the quality of all your soldering jobs, Weller WSW increases productivity, and optimizes your soldering performance. With a guaranteed 100% continuous flux core, combined with pure first metal melting, WSW enables long-term, highly durable solder joints without cracking, even on difficult surfaces.



#### PERFORMANCE & PRODUCTIVITY

Optimized performance with a guaranteed and consistent 100% continuous flux core



#### LOW TOTAL COST OF OWNERSHIP

Up to 70% less reduced tip consumption and provide a low total cost of ownership by saving labor time & resources due a higher productivity



#### QUALITY SOLDER JOINTS

Long-term, highly durable soldering joints that will not crack, even on difficult surfaces



## WSW SOLDER WIRE THE PERFECT SOLDER JOINT

#### TIP WETTING

Fast and homogeneous wetting due to 100% continuous flux core

#### REDUCED SPLASH

Increase direct user safety as well as workplace cleanliness

#### FLOW & HEAT PERFORMANCE

Patented alloys guarantees optimal results

#### MAXIMUM FLEXIBILITY

Wide range of alloys and fluxes as well as various wire diameter



## Technical Data

Alloy	Sn40Pb
Solder wire Ø mm	0.5
Solder wire Ø Inch	0.019
Temperature range °C	183-190
Temperature range °F	361,4-374
Flux proportion	2.2%
Total length solder wire in yard	76.33
Reduced Splash	on
Use of 100% first melt for production	on
No-clean solder wire (no residual flux cleaning necessary)	on
Halide containing	on
Halide free	---
WSW category	Leadfree solder wire
100% continuous flux core	on
Flux classification	L1
Total length solder wire in m	69.80
RoHS compliant	---
Weight in g	100
Weight in oz	3.527
Dimensions W x L x H	63 x 65
Dimensions L x W x H (inches)	2.4803 x 2.5590