



## WSW SnPb L1, 0.8mm, 100g

Product number: T0051403199  
SnPb Solder Wire, Ø 0,8mm, 100g

- Diameter: 0.8 mm / 0.039 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



source images

### 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                                           | 0.8                  |
| Solder wire Ø Inch                                         | 0.031                |
| Temperature range °C                                       | 183-190              |
| Temperature range °F                                       | 361,4-374            |
| Flux proportion                                            | 2.2%                 |
| Total length solder wire in yard                           | 29.82                |
| 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                              | 27.27                |
| 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      |