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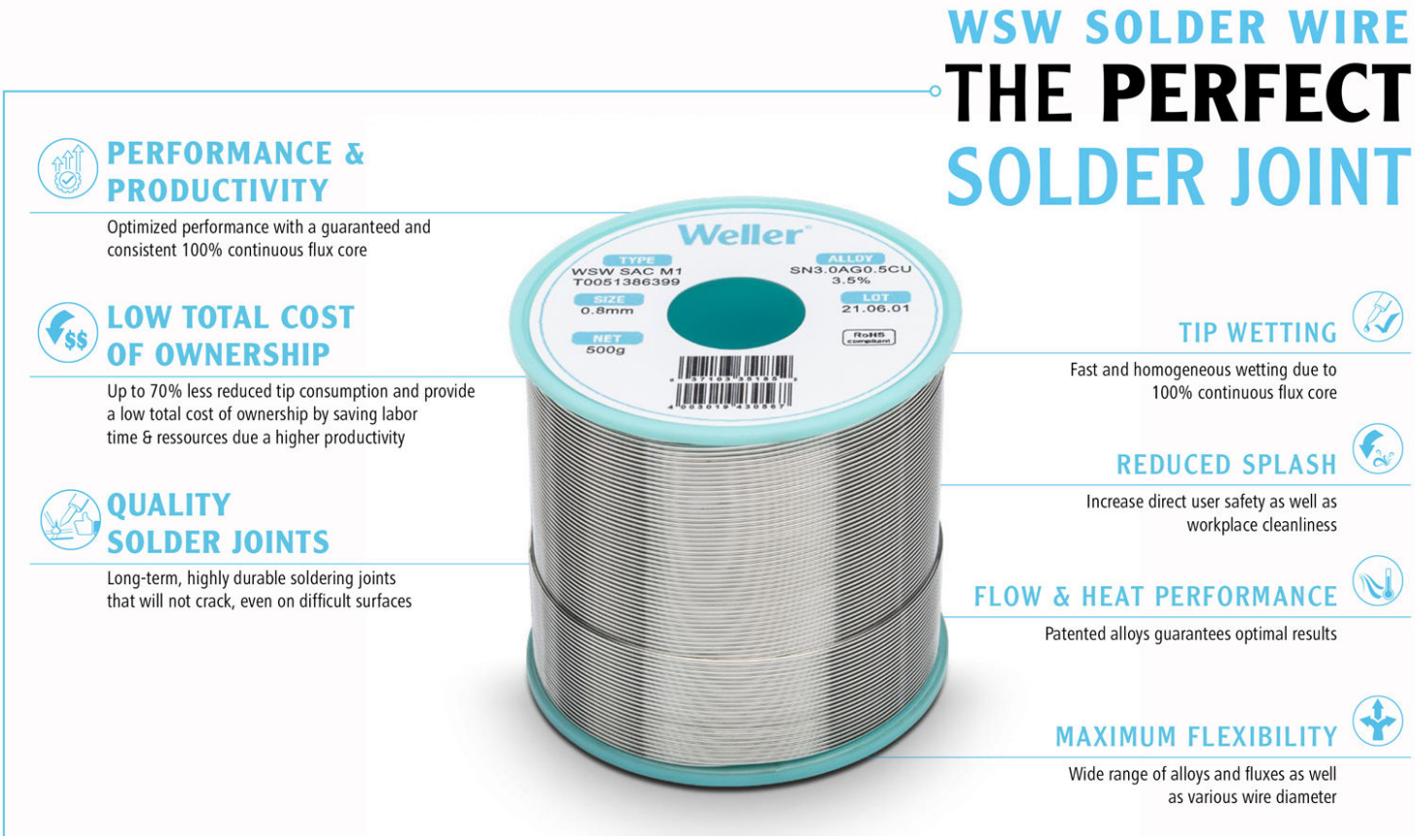
WSW SCN M1 0,3; 0,5; 0,8 Kit, 21g, Sn0,6Cu0,05Ni3,5%

Product number: T0051402999
WSW SCN M1 Kit - Ø 0,3/0,5/0,8mm, 21g

- Diameter: 0.3; 0.5; 0.8 mm / 0.012; 0.020; 0.031 inch, Weight: 21 g / 0.740 oz
- Alloy Sn99.3Cu0.6Ni0.05, Flux content 3.5%
- Silver free alloy = cost effective
- Guaranteed 100% continuous flux core
- Higher strength due to nickel compared to other silver-free alloys.
- Reduced Fe leaching to increase tip life time and reduce tip consumption by up to 70%.
- Very fast wetting even on difficult surfaces, as dirty and oxidized materials
- High soldering temperatures possible with 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.



Technical Data

Alloy	Sn0.6Cu0.05Ni
Solder wire Ø mm	0.3 / 0.5 / 0.8
Solder wire Ø Inch	0.011 / 0.019 / 0.031
Temperature range °C	228-229
Temperature range °F	442,4-444,2
Flux proportion	3.5%
Total length solder wire in yard	4.92 / 4.92 / 4.92
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	M1
Total length solder wire in m	4.5 / 4.5 / 4.5
RoHS compliant	on
Weight in g	21
Weight in oz	0.740
Dimensions W x L x H	./.
Dimensions L x W x H (inches)	./.

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