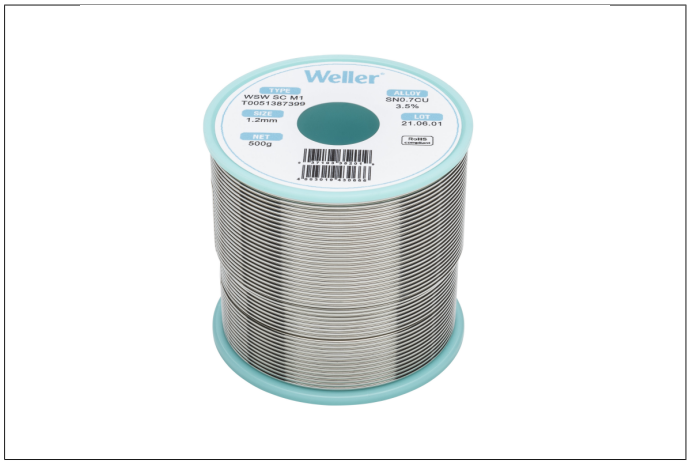
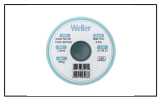
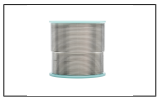




source images

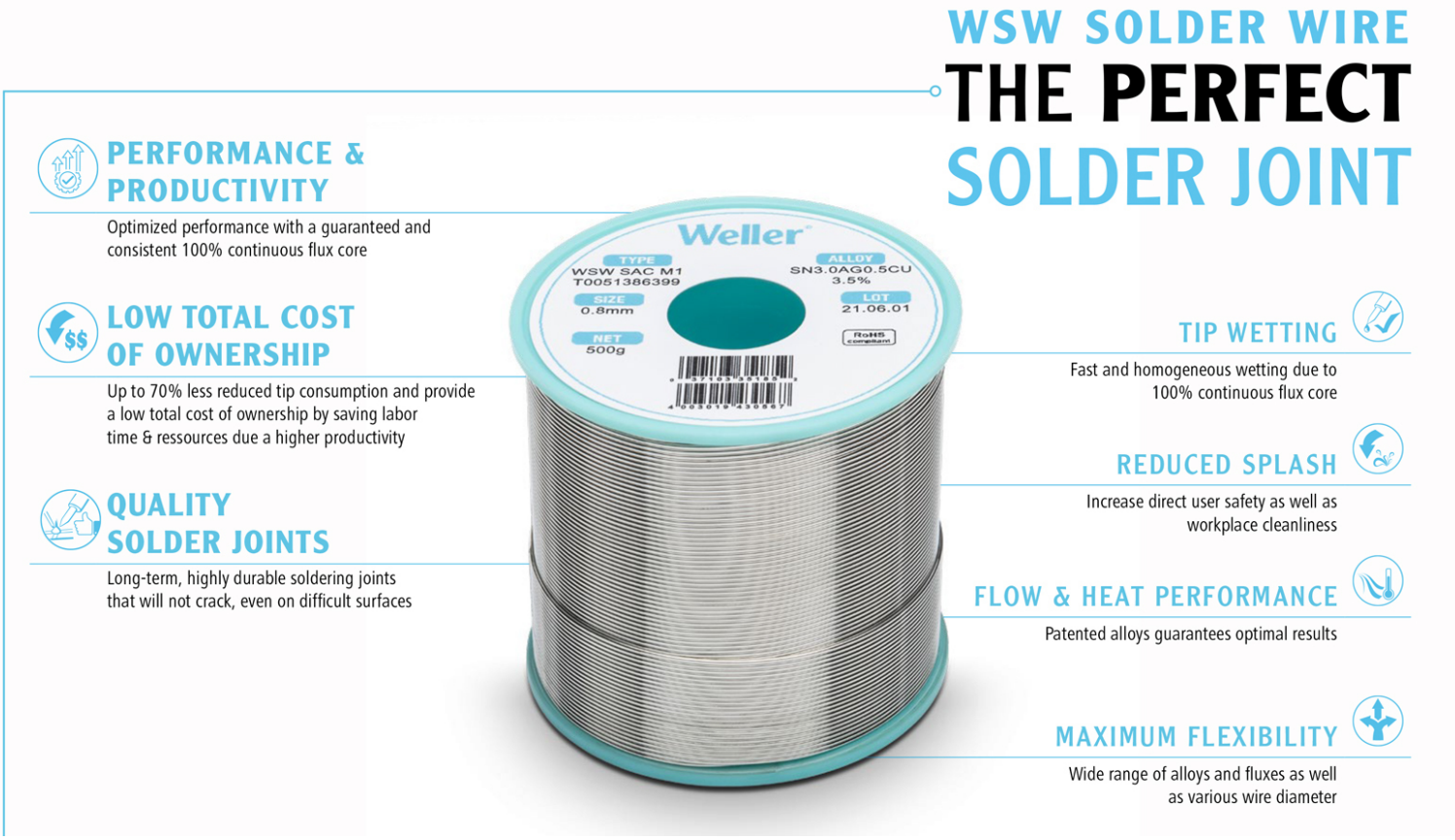
WSW SC M1 1,2mm, 500g, SN0,7CU3,5%

Product number: T0051387399
SC M1 Solder Wire, Ø 1,2mm, 500g

- Diameter: 1.2 mm / 0.047 inch, Weight: 500 g / 17.637 oz
- Alloy Sn99.3Cu0.7, Flux content 3.5%
- Silver free alloy = cost effective
- Guaranteed 100% continuous flux core
- 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
- Applicable on dirty and oxidized materials
- High soldering temperatures possible
- Excellent melting characteristics
- 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	Sn0.7Cu
Solder wire Ø mm	1.2
Solder wire Ø Inch	0.472
Temperature range °C	228
Temperature range °F	442.4
Flux proportion	3.5%
Total length solder wire in yard	79.76
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	72.94
RoHS compliant	on
Weight in g	500
Weight in oz	17.637
Dimensions W x L x H	63 x 65
Dimensions L x W x H (inches)	2.4803 x 2.5590

Weller Tools GmbH
Carl-Benz-Straße 2
74354 Besigheim
Germany

Phone: +49 (0) 7143 / 580-0
Fax.: +49 (0) 7143 / 580-108
Email: info@weller-tools.com
Web: www.weller-tools.com

CONTACT US