

Solder wire Sn99Ag0.3Cu0.7, 0.75 mm, C3+, lead-free, 500 g



This solder wire from Tamura Elsold was developed for professional applications in electronics manufacturing, service, and demanding repair soldering. The lead-free Sn99Ag0.3Cu0.7 (SAC0307) alloy offers excellent solderability, high reliability, and stable electrical connections. Thanks to its 0.75 mm diameter, the solder wire is particularly suitable for precise hand soldering and fine electronic assemblies.

The halogen-free C3+ flux ensures optimal wetting of the solder joints and promotes clean, reproducible soldering results. The flux residues are designed to be “no-clean,” which often eliminates the need for additional cleaning. The micro-alloyed MA-S technology also increases oxidation resistance and improves process reliability during longer soldering operations.

- Alloy: Sn99Ag0.3Cu0.7 (SAC0307)
- Wire diameter: 0.75 mm
- Flux type: C3+
- Flux content: 3.5%

- Flux class: ROL0 / F-SW32 / 1.1.3
- Halogen-free flux
- Lead-free version
- MA-S microalloy for increased oxidation resistance
- Spool weight: 500 g

Item no.	WL93259
Model	Flussmitteltyp C3+ (bleifrei)
Manufacturer	TAMURA ELSOLD
Manufacturer article no.	RÖLOT6138
GPSR manufacturer data	TAMURA DEUTSCHLAND GmbH Hüttenstraße 1 DE-38871 Ilsenburg www.tamura-elsold.de
Sales unit	1 rolls
Content unit	1 rolls
Detail content unit	500 g
Incl. battery	no
Flux class	1.1.3, F-SW32, ROL0
Alloy	Sn99Ag0,3Cu0,7
Flux type	C3+
Flux content	3.5 %
Classification	• ROL0 • 1.1.3 • F-SW32
Wire diameter	0.75 mm
Alloy	Sn99Ag0,3Cu0,7
Lead-free/lead-containing	lead free
ESD compliant	no