

Solder wire Sn96.5Ag3Cu0.5, 0.75 mm, C3+, lead-free, 500 g



This solder wire from Tamura Elsold, featuring the proven SAC305 alloy (Sn96.5Ag3Cu0.5), was specially developed for professional soldering applications in electronics manufacturing, prototyping, and service and repair work. The high-quality silver-copper alloy offers outstanding wetting properties, high mechanical strength, and excellent long-term reliability of the solder joints. SAC305 is one of the most widely used lead-free electronic solders worldwide and is particularly suitable for demanding applications involving elevated thermal and mechanical stresses.

The halogen-free C3+ flux ensures clean processing and optimal wetting of the solder joints. Its no-clean properties significantly reduce the cleaning effort required after soldering and enable efficient workflows in production and workshops. With a wire diameter of 0.75 mm, this solder wire is ideal for precise hand soldering and medium-sized electronic assemblies.

- Alloy: Sn96.5Ag3Cu0.5 (SAC305)
- Wire diameter: 0.75 mm • Flux type: C3+ • Flux class: ROL0 / F-SW32 / 1.1.3 • Halogen-free

Products for the electronic industry



flux• No-clean technology• Lead-free version• Suitable for manual and automated soldering

Item no.	WL93260
Model	Flussmitteltyp C3+ (bleifrei)
Manufacturer	TAMURA ELSOLD
Manufacturer article no.	RÖLOT8044
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	Sn96,5Ag3Cu0,5
Flux type	C3+
Flux content	3.5 %
Classification	• ROL0 • 1.1.3 • F-SW32
Wire diameter	0.75 mm
Alloy	Sn96,5Ag3Cu0,5
Lead-free/lead-containing	lead free
ESD compliant	no