Soft solder rods

Acc. to DIN EN ISO 9453

Delivery form	Sizes	PU
Triangular rod	approx.10 x 10 x 10 x 400 mm	25.0 kg
Pressed rod	approx. 8 x 10 x 400 mm	25.0 kg

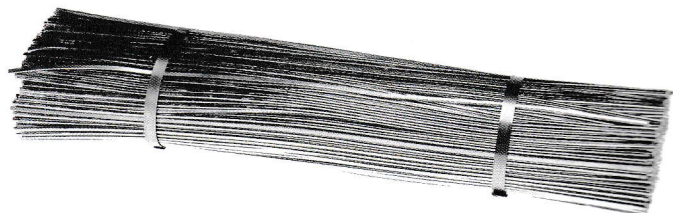| Article No.	Alloy	Melting range	Description and application
12250122	S-Pb74Sn25Sb1	185 - 263 °C	Triangular rods, coachwork tin
12251000	S-Pb74Sn25Sb1	185 - 263 °C	Pressed rods, coachwork tin
12310120	S-Pb70Sn30	183 - 255 °C	Triangular rods, radiator construction, soldering of stainless steel
12360122	S-Pb65Sn35	183 - 245 °C	Triangular rod, lead cable sheath, zinc and zinc alloys
12410122	S-Pb60Sn40	183 - 235 °C	Roofing tin for copper and zinc gutters
12510120	S-Pb50Sn50Sb	185 - 216 °C	Roofing tin, general soldering in metal craft
12610120	S-Sn60Pb40Sb	183 - 190 °C	Roofing tin, general soldering in metal craft
12970120	S-Sn97Cu3	230 - 250 °C	Lead-free tin solder for copper gutters (w/o rivet joints), electronic solder
12940120	S-Sn99Cu1	227 - °C	Lead-free electronic solder*
5512941026	Sn100Ni+	227 - °C	Lead-free electronic solder*, minimum dealloying of iron / copper
12950120	S-Sn97Ag3	221 - 224 °C	Lead-free electronic solder*
12840120	S-Sn95,5Ag3,8Cu0,7	217 - °C	Lead-free electronic solder*
12990120	Sn99.9	232 - °C	Block tin
12911000	Sn92Cu8	230 - ca. 350 °C	Pressed rods, lead-free coachwork tin
13761000	Sn90Zn7Cu3	200 - 280 °C	Pressed rods, lead-free coachwork tin

Our lead-free solders comply with the directives of RoHS and thus ElektroG.

* All electronic solders are available in other delivery forms: 400 g rods (330x20x10 mm), 1.0 kg rods (330x20x20 mm), 3.5 kg blocks (545x47x20 mm).

Soft solder in threads

Acc. to DIN EN ISO 9453

Delivery form	Sizes	PU
500 mm rods	2-3 mm	25.0 kg
500 mm rods	3-4 mm	25.0 kg
500 mm rods	4-5 mm	25.0 kg
500 mm rods	5-6 mm	25.0 kg

Alloy	Melting range	Description and application
S-Pb70Sn30	183 - 255 °C	Radiator construction
S-Pb65Sn35	183 - 245 °C	Radiator construction
S-Pb60Sn40	183 - 235 °C	Radiator construction
S-Pb50Sn50Sb	183 - 216 °C	Tiffany solder
S-Sn60Pb40Sb	183 - 190 °C	Tiffany solder