

Припой свинцовый в полосе Bars S-Sn63Pb37 (LC63) - extruded



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БелТерраТранс-официальный торговый партнер
Cynel Unipress в России и Беларуси.

1. General characteristics

S-Sn63Pb37 solder manufactured in the first melt of tin and lead according to PN EN 29453:2000 standard in continuous casting process in air-free environment; afterwards extruded, in order to eliminate oxide occurrence.

2. Chemical characteristics

- 2.1 Tin contents: 62,5% to 63,5%
2.2 Lead contents: rest
2.3 Tin and lead of first smelting purity: 99,90%
2.4 Max. impurities:

Cu	Ag	Cd	Sb	Bi	Fe	Zn	Al	As	other
0,05%	0,005%	0,002%	0,05%	0,05%	0,02%	0,001%	0,001%	0,03%	0,05%

3. Physical characteristics

- 3.1 Melting point: eutectic 183°C
3.2 Density: 8,40 g/cm³
3.3 Assortment: extruded bars:
- 7 x 21 x 350 mm,
- 10 x 40 x 560 mm
3.4 Working temperature: 230°C to 300°C

4. Usage

S-Sn63Pb37 solder in the form of bars is primarily used in electronics industry, for bath soldering ("wave soldering") of printed circuits elements.



On customer's demand there are holes made in solders to hook them
up inside soldering machine

5. Packaging

- 5.1 Bars cartoned by 25 kg, flat bars by 28-29 kg (also with hooking holes).
5.2 Bars marked with solder type, cartoons marked with solder type, weight and batch number.