

آزمون تعیین عناصر به روش ICP-OES

عنصر	غلظت (ppm)	عنصر	غلظت (ppm)	عنصر	غلظت (ppm)	عنصر	درصد وزنی
Ag	2	Al	68	As	18	Sn	63.6
Ba	<1	Be	<1	Ca	19	Pb	36.3
Bi	90	Ce	<1	Fe	45	-	-
Cd	<1	B	<1	Co	<1	-	-
Cr	<1	Li	<1	Gd	<1	-	-
In	<1	Mo	<1	K	<1	-	-
La	<1	Y	<1	Mg	12	-	-
Mn	<1	Rb	<1	Nb	<1	-	-
Ni	14	Sb	<1	Cu	218	-	-
Pr	<1	W	<1	Sc	<1	-	-
Si	<1	V	<1	Ta	<1	-	-
Sr	<1	Te	<1	Ti	<1	-	-
Zn	13	-	-	-	-	-	-

Low Dross Sn63pb37 Tin Lead Solder Bar for Wholesale



Type:	Tin Lead Solder Bar
Material:	Tin, Lead
Diameter:	1.6mm
Length:	300-400mm
Welding Core Type:	Without Flux
Slag Characteristic:	Alkaline

Basic Info.

Model NO.

XF Solder

Function

for Wave Soldering, DIP Soldering

Welding Power

Soldering Pot

Composition

Tin, Lead

Alloy 1

Solder Bar 63 37

Alloy 2

Solder Bar 60 40

Alloy 3

Solder Bar 50 50

Alloy 4

Solder Bar 40 60

Application 1

Electronic Manufacturing

Application 2

Radiator Manufacturing

Application 3

Copper Plumbing Assembly

Application 4

Copper Roofing Seaming

Color

Silvery

Features

Fast Melting, Low Dross

External Flux

Needed

Trademark

XF SOLDER

Specification

Tin Lead Solder Bar

Product Description

Tin Lead Solder Bar Type of Alloy:

Specification	Melting point	Working temperature	Density (g/cm ³)	Main application
Sn63 / Pb37	183	240-250°C	11.06	High antioxidant series suitable for wave soldering, widely use in electronics industry, telecommunications, aviation and other welding products.
Sn60 / Pb40	183-190	250-260°C	10.75	
Sn55 / Pb45	183-203	260-280°C	10.7	
Sn50 / Pb50	183-215	280-300°C	10.21	High antioxidant series suitable for household welding, widely used in electric products, instrument and so on.
Sn45 / Pb55	183-227	280-320°C	9.96	
Sn40 / Pb60	183-238	290-330°C	9.72	
Sn35 / Pb65	183-248	300-350°C	9.5	Normal antioxidant series widely used in electronic and machinery, machine, automobile water tank, lamp bulb, cable joint and so on.
Sn30 / Pb70	183-258	320-350°C	9.28	
Sn25 / Pb75	183-266	320-350°C	9.07	
Sn20 / Pb80	183-279	320-350°C	8.87	
Sn15 / Pb85	227-288	320-350°C	8.68	
Sn10 / Pb90	268-301	320-350°C	8.5	
Sn5 / Pb95	300-311	360-400°C	8.4	

Type of Tin Lead Solder Bar:

1. Oxidation solder bar
2. Silver base solder bar
3. Brightness extinction solder bar
4. Low melting temperature solder bar
5. High melting temperature solder wire
6. Solder bar for other particular applications

Size of Tin Lead Solder Bar:

3.15cm * 1.5cm * 1.0cm

Weight of Tin Lead Solder Bar:

500g/PC

Advantages of Tin Lead Solder Bar:

1. Oxidation solder bar
Soldering temperature lower than 300°C, the surface seems like mirror. Short welding time and higher spreading ratio than the normal solder. Cause of the addition of anti-oxidant, the dross of the solder is only 1/5 comparing with the common solder bar, and the spot of solder joint is bright, which suitable for wave or handwork soldering with specification as Sn60/Pb40, Sn63/Pb37.
2. Low melting temperature solder bar
28°C-180°C low melting temperature solder bar is widely used in alarm security devices, lighting proof protective appliances, air-conditioner security warning device, temperature display materials and filled composites during mechanical processing.

Lead time:

We have a lot of stock of Tin Lead Solder Bar, if not very big quantity, we can send the goods as soon as possible after receive payment. If big quantity, 15days after order confirmed.

Shipping term:

If small quantities of tin lead solder bar, usually send by courier (DHL, FEDEX, TNT and so on). If big quantity, we are advice to ship by air or by sea. We are near Foshan, Ronggui port.

Packing:

Solder bar is packaged with carton
Neutral packing or OEM packing is available

Spectrum Analyzer:

Technical support to help customers to analyse their samples, and send out report.