

勝特力材料 886-3-5753170
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[Http://www.100y.com.tw](http://www.100y.com.tw)



As a leading solder sphere manufacturer, we provide consistent quality and reliability of solder balls including followings.

- Precise Diameter and sphericity
- No Contamination and low Oxidation
- Even brightness and dent-free surface

Alloy	Diameter (μm)	Diameter Tolerance	Spheroid Tolerance	CPK
1. Ordinary solder type: Sn63pb37 Sn62pb36Ag2	762(30mils)	$\pm 25\mu\text{m}$	Within 3.0%	≥ 1.33
	760			
	635			
	600	$\pm 20\mu\text{m}$	Within 2.5%	
	550			
	508(20mils)			
2. Lead-Free solder type: Sn96.5Ag3.5	500	$\pm 15\mu\text{m}$	Within 2.0%	
	450			
	400			
	350	$\pm 10\mu\text{m}$	Within 1.5%	
	310(12mils)			
	300			