

Key Facts

- 50% lead 50% tin solder
- 3 diameters available
- · Very low melting temperature

Typical Analysis/Composition				
Pb - Lead	Rosin (flux)	Sn - Tin	Other	
50	1.3	50		

Description Universal quality solder. Nominal composition; 50% lead, 50% tin. A high quality solder for general sheet Typical Weld Mechanical Properties

Melting Point: 212°C

Classification, Approvals & Conformances

metal & plumbing applications.

AWS 50/50

Applications

Mostly used in plumbing, sheet metal, electrical and auto industries.

- · Electrical cable soldering
- Small sheet metal component
- Plumbing
- · Electronic component repairs

Packaging & Ordering Information				
Size	Weight	Part Number		
1.6mm	0.5kg	300247		
2.4mm	0.5kg	300245		
3.2mm	0.5kg	300248		

Disclaimer: The above information is provided as a guide; actual welding current and voltage will depend on the welding machine characteristics, which will vary from model to model. Other variables include run length and size, plate thickness, operator technique and gas type (if used). The user must evaluate the process, application and recommended professional advice. Under no circumstance will Dynaweld or its affiliates be liable for misuse or application of products this is entirely up to the user's ability.