

Laser Welding Wire 4047



Element	Si	Fe	Mn	Cu	Mg	Others	Al
Percent	12.0	0.08	0.15	0.30	1.10	0.15	Balance

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SKU: 4047

Price:

Stock: instock

Categories: [Welding Consumables](#), [Laser Welding Wires](#)

Product Description

4047 Laser welding wire is developed to take advantage of its low melting point and narrow freezing range. It has a higher silicon content than its counterpart, ER4043 which provides for increased fluidity and reduced shrinkage in the weld. ER4047 produces bright and almost smut-free welds. This alloy may be used in applications of sustained elevated temperatures.
