

# WELDING BASICS SERIES

## **MAKE SOMETHING BETTER**



## **ALUMINIUM 4047**



#### Aluminium 4047

Alloy 4047 was originally developed as a brazing alloy (balsi-4) or (718) to take advantage of its low melting point and narrow freezing range. In addition, it has a higher silicon content than 4043, which provides for increased fluidity and reduced shrinkage. The alloy produces bright and almost smut free welds. Hot cracking is significantly reduced when 4047 is used as a filler alloy.

The alloy may be used in applications of sustained elevated temperatures.



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## ANY QUESTIONS? CONTACT US!

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