

# TECHNICAL DATA SHEET



## Super6 Bronze MN TIG

AWS : RB Cu Zn - C  
Date 29.11.24 Revision 1

### DESCRIPTION

Super 6 Bronze MN Gas Welding & Brazing 5kg Tube. A brazing rod with additions of manganese and tin giving a free flowing characteristic. Use a general brazing flux or liquid gas flux. Used include Automotive, wheelchair and bicycle industries

### WELDING POSITIONS



PA, PB

### CHEMICAL COMPOSITIONS

Cu	Fe	Si	Mn	Sn	Zn
60.0	1.20	0.15	0.50	1.10	37.0

### MECHANICAL PROPERTIES

Melting Point °C	870
UTS N/mm <sup>2</sup>	460
Hardness BHN	130

### AVAILABLE FORMATS

SPOOL	
Diameter	5.0kg
1.5mm	7480
2.0mm	7481
2.5mm	7482
3.0mm	7483

Shielding Gas	Oxygen/Acetylene
Current Type	

While all reasonable efforts have been made to ensure the accuracy of this information, it may change at any time and is only intended as general guidance.