

TECHNICAL DATA SHEET



Super6 C9 MIG

AWS: A5.7 ER Cu Si - A
EN 24373 Cu1898 (Si3 Mn1)
BS 2901 C9
Date 29.11.24 Revision 1

DESCRIPTION

The C9 welding wire is ideal for fusion welding materials of similar composition such as copper alloy (brass). Frequently used in artistic foundries where good colour match is required, also for MIG brazing zinc coated steel sheets in the automotive industry. Zinc coated steel sheets in the automotive industry (Boron steel)

WELDING POSITIONS



PA, PB, PF, PC, PE

CHEMICAL COMPOSITIONS

Cu	Mn	Si		
96.0	1.00	3.00		

MECHANICAL PROPERTIES

Melting Point °C	980
UTS N/mm ²	350
Hardness BHN	90

AVAILABLE FORMATS

SPOOL		
Diameter	4.0kg	12.5kg
0.8mm	7126	7129
1.0mm	7127	7130
1.2mm	7128	7131

Shielding Gas	Pure Argon
Current Type	DC+

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.

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