

TIG C26

Features and Applications

- A nickel aluminium bronze rod with excellent corrosion resistance against sea water – therefore ideal for welding ships propellers, pumps and general seawater fittings
- Shipbuilding, offshore and chemical industries, repairs and maintenance

Standards

AWS : A5.7 ER Cu Ni AL
 EN 14640 CU 6328 (Cu Al 9 Ni 5)
 BS 2901 C20/26

Mechanical Properties

Melting Point °C	1050
UTS N/mm ²	700
Hardness BHN	290

Chemical Composition

Cu	Al	Fe	Mn
87.0	9.00	3.00	1.00

Welding Positions



Current Type

DC-

Shielding Gas

Pure Argon

Manufacturer's Approvals

TUV

Product Information

5.0kg Tube

Diameter	Part No.
2.4mm	7151

TIG C9

Features and Applications

- Ideal for fusion welding materials of similar composition eg copper alloy (brass). Frequently used in artistic foundries where good colour match is required, also TIG brazing ferrous and dissimilar materials
- Artistic foundries, automotive industry, repair and maintenance

Standards

AWS : A5.7 ER Cu Si - A
 EN 14640 Cu 6560 (Cu Si 3 Mn 1)
 BS 2901 C9

Mechanical Properties

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

Chemical Composition

Cu	Si	Mn
96.0	3.00	1.00

Welding Positions



Current Type

DC-

Shielding Gas

Pure Argon

Manufacturer's Approvals

TUV

Product Information

5.0kg Tube

Diameter	Part No.
1.2mm	7153
1.6mm	7154
2.4mm	7155
3.2mm	7156