

## PRODUCT INFORMATION

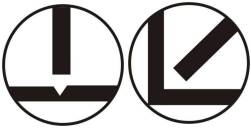
**SIFREDICOTE No 1**

EN 1044: CU 302  
BS: 1845: CZ6A 1453 C2

## DESCRIPTION

This rod is Sifbronze No.1 with a full flux coating providing the added benefit of faster, continuous brazing through not having to flux-dip. It is ideally suited for general mild steel work, galvanised steel and dissimilar metal applications.

## WELDING POSITIONS



All joints should be clean and free of dirt, grease, rust and paint/primer prior to brazing.

## TYPICAL WELD METAL COMPOSITION

Cu	60 %
Sn	0.3 %
Si	0.3 %
Zn	Bal

## TYPICAL MECHANICAL PROPERTIES

Melting Point	875-895 °C
Ult Tensile Strength	430 N/mm <sup>2</sup>
Hardness	120

## MATERIAL TO BE WELDED

Suited to tubular component manufacturing, casting repair (cast iron) and dissimilar joints. Favoured for fast repair and maintenance applications owing to greater flux coverage.

## AVAILABLE FORMATS

1M ROD (TIG / GTAW)			
Dia	1kg Pkt	2.5kg Ctn	5.0kg Ctn
1.6mm	RR011601	RR011625	
2.4mm	RR012401	RR012425	RR012450
3.2mm	RR013201	RR013225	RR013250

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email [service@wholeweld.co.uk](mailto:service@wholeweld.co.uk)

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