# ESSEN® B26 L

DC +

## Copper, Brass, Bronze For effective surface treatment

### **AWS E CuAl-A2**

An Electrode specially developed for joining and overlaying Aluminium bronze. Also can be used on Brass, Bronze & Cast Iron.



#### **PROPERTIES**

Deposits are of Aluminium Bronze which is having good corrosion and cavitation resistance. Excellent as anti friction layer

#### **MECHANICAL PROPERTIES**

Tensile Strength: ~ 56,000 psi Elongation: 22% Hardness: 150 HB

#### **APPLICATIONS**

It can be used for joining & build up of parts made from Aluminium Bronze. It can, however, be used on Gun Metal, Bronze, Cast Iron parts.

#### **WELDING PROCEDURE**

RECOMMENDED AMPERAGE	
Size	Current
3.15mmx 350mm	150 - 200Amps
4.00 mm x350 mm	180 - 220Amps

PACKING		
3.15 mm x 450 mm 5 kg	28 pcs/kg (Approx.)	
4.00 mm x 350 mm 5kg	18 pcs/kg (Approx.)	









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