

# **GOUGING & CUTTING**

## **ASTRALOY 101**

A high efficiency AC/DC electrode for cutting and piercing carbon, stainless, manganese, alloy steels, copper alloy white metals.

## **CHARACTERISTICS:**

Heat resistant exothermic coating for high speed and efficient thermal cutting of all metals without air or gas.

### **APPLICATIONS:**

For air/gas less cutting of all metals, removal of damaged sections and piercing of metals before drilling etc.

### **WELDING DATA:**

Size Dia (mm)	3.15	4.00	5.00
Welding Current (Amps)	200-250	250-300	300-350



# **GOUGING & CUTTING**

### **ASTRALOY 102**

A air/gasless than chamfering and gouging AC/DC electrode for high speed removal of damaged materials without excessive heating of base metal.

## **CHARACTERISTICS:**

A specially formulated coating with high arc energy and arc force for rapid removal of unwanted materials in steels, cast irons and stainless steels.

## **APPLICATIONS:**

For chamfering groove and gouging out cracks, old rivet and bolt heads and deformed metal etc.

### **WELDING DATA:**

Size Dia (mm)	4.00	5.00
Welding Current (Amps)	250-300	300-350

