



#### JACKSUN WELDCUT

Special cutting electrods for Cutting and piercing of all ferrous and non-ferrous metals

#### **CLASSIFICATION:**

**APPROVALS** 

# **KEY FEATURES:**

- Jacksun weldcut is a special type of coating gives penetrationg and stable arc during all position cutting OR piercing process.
- A special coating cut all metals and ally without gas, compressed air or oxygen or special torches.

### **TYPICAL APPLICATIONS:**

- Cutting and piercing of steel, Cast Iron, Aluminium, Copper, Bronz, Nickle Alloys.
- Dismantling Structures at Site

### **RECOMMENDATION:**

• Mark the area to be cut or pierced, hold the electrode at an angle of 45° to the job and use a sawing motion cut. The high arc-force produced by the electrode and the applied pressure ensure rapid cutting. For piercing position the electrode perpendicular to the part. strike the arc and apply push in and pull out motion till the part is pierced.

# **MECHANICAL PROPERTIES OF ALL WELD METAL:**

Condition		Hardness(3 Layer), BHN	
Specification	As Welded	150 - 190	

# **PARAMETERS - PACKING DATA:**

Ø, mm	Amperage, A	Carton/Box	Approx. wt. of 1000 pcs, Kg.
3.15 X 350	70-110	8	24
4.0 X 450	90-120	8	24