



RASI METAL-CUT

CUTTING ELECTRODE

TECHNICAL SPECIFICATION SHEET

CHARACTERISTICS

RASI METAL CUT is a medium coated electrode specially designed for faster and smoother cutting, piercing of all types of cast steel, non ferrous metals. The advantages of this electrode being stable arc perfect finish and effective use in all positions.

APPLICATIONS

Ideally suited for all positional cutting and piercing application on cast iron, carbon steel, low alloy steel and non ferrous metals. It can also be used with ease for cutting and piercing out the position jobs where gas cutting is not convenient.

WELDING TECHNIQUE

Hold the electrode positioning towards job to be cut at an angle of 45o and use sawing motion to cut. The forceful arc produced by the electrode and sawing motion ensure fast curring. For piercing hold the electrode perpendicular to the job and use push in all and pull out action till the job is pierced.

CHEMICAL COMPOSITION OF ALL WELD METAL

MIXTURE OF ORE AND OTHER MINERALS

MECHANICAL PROPERTIES OF ALL WELD METAL

NOT TO BE USED FOR JOINING

WELDING CURRENT : AC / DC (+/-)

Ø 3.15 mm - 200 - 250 Amps
Ø 4.00 mm - 250 - 300 Amps
Ø 5.00 mm - 300 - 350 Amps.

storage - Store in warm and dry place. If damped re dry at 100-110°C for 30 minutes.

*All statements, information and data given are believed to be accurate and reliable but are presented without guarantee, warranty or responsibility of any kind, expressed or implied.

www.rasielectrodes.com