

EASYSTRIKE®



1/16" Welding electrode for everyday steel welding with exclusive igniter tip

GENERAL CHARACTERISTICS:

Easy Strike® mild steel electrode is easy to use for any welder- even the inexperienced handy man or hobbyist. Its all-position versatility, perfect bead, and low spatter make it convenient to use, even on thin gauge metals. The Igniter Tip design strikes an arc instantly every time to eliminate the problems an inexperienced welder might encounter.

APPLICATIONS:

Machine parts, beams, pipes, plates, sheets, and angle iron can be welded in all positions. Use for filling holes and build-up of worn and over-machined surfaces. The outstanding restart characteristics of this electrode allow it to be used on applications requiring short intermittent or spot welds.

TECHNICAL DATA:

Typical Tensile Strength	Up to 80,000 psi (56 kg/mm ²)
Typical Yield Strength	Up to 68,000 psi (47 kg/mm ²)
Elongation	Approx. 24%
Current	AC or DC either polarity

Diameter	Amperage
1/16" (1.6mm)	30-50

PROCEDURE:

Remove as much foreign material as practical from the weld area. DC reverse polarity produces deep penetration; DC straight polarity will have limited penetration and a flatter bead. AC prevents arc blow. A medium arc length should be maintained with either stringer or weave beads. Slag is easily removed with a chipping hammer.

