

# STICK ELECTRODES

## Welding Electrode Mild Steel

### E6011 Fleetweld® 180

All-position, all-purpose electrode for most general repair work. Excellent results on dirty, rusty metals, poor fit-ups and sheet metal welding. Use it for auto and truck repair, farm equipment, pipe, tanks, structural steel. Developed specifically to meet the needs of the repair and maintenance welder. This electrode offers good penetration with a stable arc.

SIZE	1-LB.	5-LB.	RECOMMENDED AMPERAGE
3/32"	ED033494	ED030562	20-75
1/8"	ED033495	ED030563	75-130



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### E6013 Fleetweld® 37

Designed primarily for welding on new, clean steel, this electrode is an all-purpose, all-position electrode with a stable, easily handled arc. Spatter loss is low, and the weld metal solidifies quickly, leaving a closely rippled deposit with good appearance. Arc starts easily, even at low amperage settings. Typical applications include shaft build-up, general purpose fabrication, machine parts and structures.

SIZE	1-LB.	5-LB.	RECOMMENDED AMPERAGE
5/64"	ED029898	-	-
1/16"	ED029897	-	-
3/32"	ED033499	ED030564	30-75
1/8"	ED033500	ED030565	75-130



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### E7014 Fleetweld® 47

E7014 is an iron powder rutile coated electrode designed for higher speeds and with greater deposition efficiency than E6012 or E6013 electrodes. This electrode provides a stable arc, flat smooth bead appearance and easy slag removal. E7014 is used in all positions on AC or DC (straight or reverse polarity). Typical applications would be the same as E6012 or E6013, but where greater welding efficiency is needed.

SIZE	1-LB.	5-LB.	RECOMMENDED AMPERAGE
3/32"	ED031713	ED033504	35-120
1/8"	ED031153	ED033505	120-135



## Welding Electrodes Low Hydrogen

### E7018 Lincoln 7018AC

General purpose contact-type electrode with powdered iron coating. Designed for high sulphur steels, hardenable low alloy steels, high tensile steels, medium and high carbon steels, cold rolled steels and free machining steels. Successfully joins most hard-to-weld steels. Flat, vertical and fillet positions only. It can be used in steel structures, field erection, plants and rigs.

SIZE	1-LB.	5-LB.	RECOMMENDED AMPERAGE
3/32"	ED033512	ED030568	50-100
1/8"	ED033513	ED030569	100-150

