

FLINT IGNITOR 38-0309-00

The 38-0309-00 Flint Ignitor is used to ignite the starting powder. Each mold that is sold with a frame has a Flint Ignitor included.

Replacement flints are available upon request.

Part #38-0309-01.



FLINT IGNITOR EXTENSION 38-0904-00

The 38-0904-00 Flint Ignitor Extension allows the installer to stand 36" from the mold. Flint Ignitor is included.



ELECTRONIC FLINT TRIGGER 38-8253-00

thermOweld's new Electronic Flint Trigger is designed to ignite the starting powder by generating time delayed sparks of 5, 10 or 15 seconds, igniting the starting powder on top on the mold. The Trigger mount to the side of the any size mold with a magnet.



TOOL KIT

38-0302-00 ~ Tool Kit with Tools
(includes the following items)

- 38-0304-00 ~ 8" File
- 38-0307-00 ~ Crimping Tool
- 38-3922-00 ~ Mold Cleaning Brush
- 38-0308-00 ~ Screwdriver
- 38-0306-00 ~ Card Cloth Brush
- 38-0305-00 ~ Wire Cleaning Brush

38-0302-02 ~ Tool Kit with Tools listed above plus

- 38-0101-00 ~ Rasp
- 38-4129-00 ~ 1 lb. Packing Material

38-0303-00 ~ Tool Box Only



Items included in tool kit 38-0302-00



38-0101-00 RASP

This tempered steel, curved Rasp is recommended for removing rust and mill scale from steel and cast iron surfaces. The blade is replaceable.

Specify part # 38-0101-01.

Not recommended for use on galvanized surfaces.



PACKING MATERIAL

Packing Material is used to prevent the molten weld metal from leaking out of the mold. When cable opening becomes worn from heavy use, the packing material may be used to prolong mold use. It is also used around 7 strand cable to prevent leaking. Packing material comes in a 1 lb or a 5 lb package.

Part #38-4129-00 for 1 lb package

Part #38-4129-05 for 5 lb package

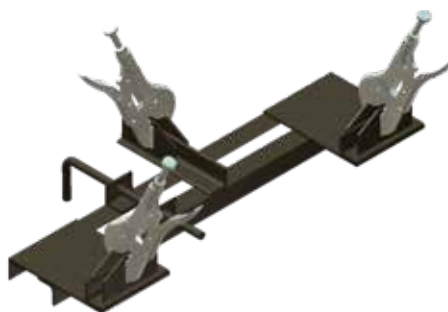
Note: This packing material to be used on outside of mold only. If packing gets into weld cavity, gassy welds will result.



ACCESSORIES

38-0330-00 CABLE CLAMP

The thermOweld® Cable Clamp is recommended for holding a wide range of cables properly in place in molds when welding cables that are under tension. This prevents the cables from pulling out of the mold when the weld is made.



GROUND ROD DRIVING SLEEVES

Ground Rod Driving Sleeves are placed over the top of a ground rod while driving it into the ground. This prevents the top from mushrooming or flaring out. Ground rod driving sleeves come in sizes to fit all standard unthreaded ground rods.

Catalog #	Ground Rod Size
38-3662-01	1/2" Copper Clad or Steel Ground Rod
38-3662-02	5/8" Copper Clad Ground Rod
38-3662-05	5/8" Steel Ground Rod
38-3662-03	3/4" Copper Clad Ground Rod
38-3662-06	3/4" Steel Ground Rod
38-3662-04	1" Copper Clad Ground Rod
38-3662-07	1" Steel Ground Rod



CABLE CLEANING AND CARD CLOTH BRUSH

The Cable Cleaning Brush is recommended for cleaning heavily oxidized cables. The V-shape Brushes permit their use over a wide range of cable sizes. Brush assembly consists of a handle with two stiff wire bristle brushes that are rotatable, for longer life and are replaceable.

The Card Cloth Brush is used for cleaning large conductors and bus bar. It has short stiff bristles. These brushes are for cleaning cable only, not molds.

The Mold Cleaning Brush is used to clean the graphite mold without damaging the mold.



38-0135-00



38-0306-00



38-3922-00

Cable Cleaning Brush.....	38-0135-00
Replacement Brushes	38-0135-01
Card Cloth Brush.....	38-0306-00
Mold Cleaning Brush.....	38-3922-00



MOLD CLEANERS

Mold Cleaners are used to clean the slag from molds that are not split through the crucible.

40-0319-01.....for cartridge sizes #15 thru #65

40-0319-03.....for cartridge sizes #90 thru #500