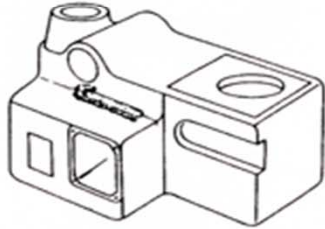


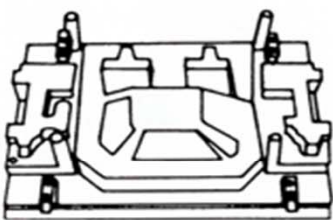
For direct hardfacing on cast iron



MH-1

Covered electrode for hardfacing on cast iron and can be welded on cast iron directly. Also, the hardness of weld metal is HRC55~60 in the second layer.

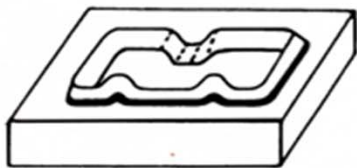
Equivalent to solid wire
OMH-1
Equivalent to TIG welding
electrode



MH-1S

Covered electrode for direct hardfacing on cast iron and the hardness of deposited metal is about HRC50. Most suitable for underlaying of EA600W on mould edge preparation and repairing on mould surface.

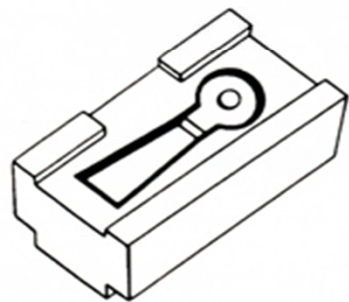
Equivalent to TIG welding electrode
OMH-5T



MH-2S

The hardness of MH-2S is lower than that of MH-1 and 1st layer HRC50, 2nd layer HRC40 and 3rd layer HRC30. Covered electrode which can be directly welded on cast iron mould as substitute for conventional Fe-Ni type.

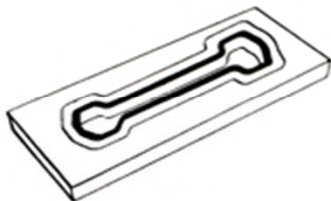
Equivalent to TIG welding electrode
OMH-5T



MH-100S

Suitable for hardfacing on die face surface of which abrasion property is high and bead part which has high pressure press. Designed to be directly welded on cast iron base metal so that underlaying with Nickel or Iron/Nickel on cast iron is not required.

Equivalent to MAG welding solid wire
MH-400S
Equivalent to TIG welding electrode
MH-400T



OMH-1

Solid wire for edge preparation which can be directly welded on cast iron mould. The hardness of weld metal is HRC55~58 and stable. Compared to flux cored wire, less blow hole and better bead appearance.

Equivalent to covered arc electrode
MH-1
Equivalent to TIG welding electrode
OMH-1T

MH-400S

MH-400S is solid wire for MAG welding equivalent to aforementioned MH-100S. The performance is equal to MH-100S. Less fume compared with flux cored wire and good welding activity and bead appearance.

Equivalent to covered arc electrode
MH-100S
Equivalent to TIG welding electrode
MH-400T