

MH-600MO-O

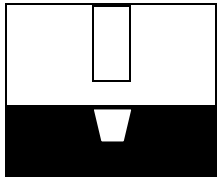
CHARACTERISTICS :-

MH – 600Mo - O For high chromium type arc flux cored wire has excellent resistance. The wear – resistant welding of carbon steel, low alloy manganese steel and cast iron surface, for the middle low stress abrasive wear conditions.

TYPICAL APPLICATIONS :-

MH - 600Mo – O can all application wear resistant parts such as coal grinding roller, worm, vertical mill for wear – resistant lining board, etc.

WELDING POSITION :-



Wire Ø1.6 M.M.

Common Package 15 Kgs Spool

CHEMICAL COMPOSITION :-

ELEMENT
Ca
Mn
Si
Cr
Mo
Fe

ALLOY HARDNESS :-

Rockwell Hardness HRC Three layer hard facing 60 - 62

HARDFACING PARAMETER (STRAIGHT FLOW REVERSE JOIN)

WIRES DIAMETER MM	WELDING CURRENT	VOLTAGE	WELDING SPEED MM MIN
1.6 MM	180 – 260	26 – 30	300 – 400

Noted :-

On Surfacing layer possible to come visible crack once welding stress release.

Surfacing layer temperature not over thane 150°C in order to facilitate the surfacing weld cooling rapidly forming fine crack release welding layer stress.

Please used the welding speed and narrow welding width in order to improve the weld layer cracking morphology.

Please remove rust, oil and dust is to be welded before hardfacing.

The properties of surfacing alloy layer is related to the dilution rate of surfacing. General clear to used above three layers.

STATEMENT : THESE PAGE THE CONTENT AND DATA ONLY TYPICAL APPLICATION AS DESCRIBED AND CANNOT BE INTERPRETED AS FINEWELD ELECTRODES COMPANY OF PRODUCTS MADE BY THE GUARANTEE AND COMMITMENT PLEASE UNDERSTAND THE PRODUCTS.