

MF MIG MC60

Chrome Carbide Metal Cored Mig Wire



A complex alloy engineered for resisting high abrasive stress along with mild impact.

MF MIG MC60 is a small diameter, gas-less hard surfacing MIG wire that deposits an extremely wear resistant overlay and withstand mild impacts. It is designed for overlay on carbon, low alloy, cast iron, and austenitic manganese base metal.



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SPECIAL FEATURES

- All components are baked at extra high temperatures before manufacturing to eliminate moisture pick up
- Excellent in all positions
- Slag free deposits represent very high transfer efficiency

Use for

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| Ammonia Knives | Coke Chutes |
| Fan Blades | Pug Mill Paddles |
| Augers | Coke Pusher Shoes |
| Grizzly Bars and Fingers | Ripper Shanks |
| Bucket Teeth and Lips | Conveyer Screws |
| Gyratory Crusher Mantles and Cones | Road Rippers |
| Bulldozer End Bits and Blades | Crusher Jaws and Cones |
| Manganese Pump Shells | Scraper Blades |
| Cement Chutes | Cultivator Chisels and Sweeps |
| Muller Tires | Screw Conveyors Dragline Buckets |
| Coal Feeder Screws | Sheep foot Tampers Dredge Cutter Heads and Teeth |
| Ore and Coal Chutes | Sizing Screens |
| Coal Pulveriser | Dredge Pump |
| Hammers, Rolls and Table | Inlet Nozzle and Side Plates |
| Pipeline Ball Joints | Sub-soiler Teeth, |
| Paddle wheel | |

Welding Parameters:

Hardness: RC 62-65

Number of Maximum layers: 3

DC Reverse Polarity

Size	Voltage	Amps
1.2mm	18-30 V	125-250 A
1.6mm	20-30 V	150-300 A

Standard Spool Size : 15kg

Special Note : Stress-relief cracking will readily occur with this product. This cracking is not detrimental to the wear properties of the deposit and provides some degree of stress relief for the weld metal

