

Hardfacing Welding Electrode

This hardfacing welding electrode is designed for surfacing and repair welding of worn parts. It is suitable for different welding positions and current types.



ADDITIONAL IMAGES

WELDING ELECTRODE		WELDING ELECTRODE	
HARDFACING WELDING ELECTRODE			
Model	MT-HF60CR2	Model	MT-HF60CR2
Material	Cr-Mn-Ni	Material	Cr-Mn-Ni
Hardness	HRC 58-62	Hardness	HRC 58-62
Application	Hardfacing	Application	Hardfacing
Position	F, V, OH, H, HF	Position	F, V, OH, H, HF
Current	AC, DC+	Current	AC, DC+
Diameter	2.5, 3.2, 4.0, 5.0 mm	Diameter	2.5, 3.2, 4.0, 5.0 mm
Length	350 mm	Length	350 mm
Weight	0.15 kg	Weight	0.15 kg
Storage	Dry, 300-350°C	Storage	Dry, 300-350°C
Notes	For detailed technical specifications, please refer to the product manual.	Notes	For detailed technical specifications, please refer to the product manual.



Overview

Professional Hardfacing Solutions

These hardfacing welding electrodes are engineered for the surfacing and repair of worn industrial components. Designed to enhance durability and wear resistance, they are suitable for a wide range of applications including mining machinery, agricultural equipment, and heavy-duty structural steel. Available in various chemical compositions and hardness levels, these electrodes offer versatile performance for diverse maintenance and manufacturing needs.

Technical Specifications

Available Diameters

- 2.5 mm
- 3.2 mm
- 4.0 mm
- 5.0 mm

Preparation Guidelines

To ensure optimal weld quality, electrodes should be kept dry. Before use, it is recommended to dry the electrodes at 300-350°C for 30-60 minutes.

Welding Positions

F (Flat), V (Vertical), OH (Overhead), H (Horizontal), HF (Horizontal-Fillet)

Compatible Current Types

AC, DC+

Packaging & Logistics

Packaging Information

20kg net cartons (8 boxes x 2.5kg for 2.5mm size; 4 boxes x 5kg for other sizes). Palletized or non-palletized shipping options available.

