



Manufacturers of Custom Welding Lines for Resale
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7267

Chrome Carbide Metal Cored
Mig Wire

FEATURES & APPLICATIONS

Description: Deposits primary chromium carbides and secondary niobium carbide in a martensitic matrix. It has high abrasion and moderate impact resistance. 7267 is designed for one or two layer deposits and will retain hardness and wear resistance in the 1200-1400°F range. The deposit will stress relief cross crack and is not machinable.

Applications: Screw conveyors, grinding/pulverizing rolls, catalytic pipes, dredge pump impellers, shovel bucket teeth, wear plates, mixer blades etc.

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

Settings: .045" (1.2mm) D.C.E.P., 23-27 Volts, 150-200 Amps, ESO ½”- 1”
1/16" (1.6mm) D.C.E.P., 24-28 Volts, 200-270 Amps, ESO ¾”-1 ¼”

ALL WELD METAL ANALYSIS (TYPICAL WEIGHT %)

C	Mn	Si	S	P	Nb	Cr	Fe
5.50	1.1	1.5	.01	.02	5.5	21.50	Bal

TYPICAL MECHANICAL PROPERTIES

Hardness: RC 61
Standard Spool Size: 33# (15 Kg.)
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