



The Symbol of the Independent Welding Distributor

WELDMARK 70S-6 PLUS MIG WIRE



Weldmark 70S-6 Plus

Weldmark 70S-6 Plus is our premium copper-coated MIG wire with excellent feedability, consistency, and exceptional arc characteristics. Only the best raw materials are good enough for Weldmark 70S-6 Plus wire. The wire is also manufactured using the most advanced quality control measures in the welding industry, and the level of finished product inspection surpasses the competition.

Weldmark 70S-6 Plus wire is designed to provide excellent feedability for any welding application and weld station set up. This wire also delivers a very stable arc, resulting in less spatter, less clean up time and improved performance. Join the many customers who have chosen Weldmark 70S-6 plus for trouble-free MIG welding. It's a wire that works as hard as you do.

Product Description

Weldmark 70S-6 Plus is a low carbon, high manganese, and very high silicon wire, producing a fluid weld puddle easy to control. It is an excellent choice for welding on metals with a medium-to-high presence of dirt, rust or mill scale. The end result is a flat weld bead with little to no spatter.

The wire is also copper coated for better arc starting characteristics and longer contact tip life. The wire is a perfect choice for semi-automatic, automatic and robotic welding applications.

AWS Composition Requirements

%C: .06-.15 %Mn: 1.40-1.85 %Si: .80-1.15 %S: .035 (max) %P: .025 (max) %Cu: .50

Typical Shielding Gases

100% CO₂, 75-95% Ar/Balance CO₂, 95-98% Ar/Balance O₂

Diameters

.025", .035", .045"
(0.6 mm, 0.9 mm, 1.1 mm)

Typical Applications

- Industrial farming and construction equipment
- Welding on base metals with a medium-to-high presence of dirt, rust or mill scale

Auto-Trak™ MIG Wire

Weldmark Auto-Trak drum MIG wire is designed to deliver consistent performance in automatic and robotic applications. These drums also perform excellent in semi-automatic applications. The Auto-Trak drum wire system delivers twist-free wire and consistent placement in the weld joint.

The Auto-Trak drum requires a payoff kit to ensure accurate feeding.

See back of this literature for your local distributor.



the key to a better tomorrow...

Weldmark® is a registered trademark of the Independent Welding Distributors Cooperative, Inc.

Form: WL-PLMG052003

Weldmark Part#

Description/Packaging

EDW30470	ER70S-6 .023 36#CT (18-2#SP)
EDW30471	ER70S-6 .030 36#CT (18-2#SP)
EDW30472	ER70S-6 .035 36#CT (18-2#SP)
EDW30473	ER70S-6 .045 36#CT (18-2#SP)
EDW30474	ER70S-6 .023 11#SP
EDW30475	ER70S-6 .030 11#SP
EDW30476	ER70S-6 .035 11#SP
EDW30477	ER70S-6 .045 11#SP
EDW30478	ER70S-6 .035 44# Steel Spool
EDW30479	ER70S-6 .045 44# Steel Spool
EDW30480	ER70S-6 .035 500# Auto-Trak Drum
EDW30481	ER70S-6 .045 500# Auto-Trak Drum



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