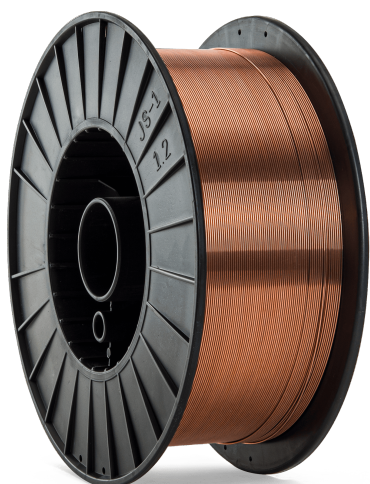




MIG/MAG WELDING WIRE AWS ER70S-6 - 15KG VIFSMM0815

The VITO MIG/MAG welding wire spool is designed to deliver consistent, strong and high-quality welds on carbon steel. With ER70S-6 / G3Si1 composition, this solid wire includes optimized levels of silicon (Si) and manganese (Mn) for excellent fusion, uniform penetration and clean weld beads. It provides high tensile strength (up to 420 MPa) and performs well even on slightly oxidized or oily surfaces. Complies with AWS A5.18 and EN ISO 14341, making it ideal for demanding industrial applications such as metal structures, equipment manufacturing, automotive repair and maintenance. Compatible with Ar + CO₂ shielding gases, ensuring consistent results and a professional finish.

Key features

- > 15 kg solid wire for MIG/MAG welding.
- > ER70S-6 / G3Si1 composition per AWS A5.18 and EN ISO 14341.
- > High tensile strength up to 420 MPa.
- > Excellent arc stability and clean weld finish.
- > Ideal for carbon steel, even on slightly oxidized surfaces.
- > Compatible with Ar + 20% CO₂ or pure CO₂ shielding gas.
- > Reliable performance for industrial and automotive applications.

Specifications

Diameter	0,8 mm
Product weight	15kg
Standard/Certification	SG2 - EN ISO 14341 - A : G 42 2 C1/M21 3Si1
Standards	AWS ER70S-6

Variants

Reference	Diameter	Product Weight	Standard/Certification	Standards
VIFSMM0815	0,8 mm	15kg	sg2 - en iso 14341 - a : g 42 2 c1/m21 3si1	aws er70s-6
VIFSMM115	1,0 mm	15kg	sg2 - en iso 14341 - a : g 42 2 c1/m21 3si1	aws er70s-6
VIFSMM1215	1,2 mm	15kg	sg2 - en iso 14341 - a : g 42 2 c1/m21 3si1	aws70s-6