



E6022

Certifications:

AWS A5.1
ASME SFA A5.1

Features

- Highly efficient welding.

Applications

- Designed for welding roof decking to support beams.
- Excellent for rapid downhill welding when joining light gauge materials.

Diameters & Packages

Diameter	10 lb box	50 lb box
1/8"	✓	✓
5/32"	✓	✓

Technical Specifications

Typical Chemical Composition:

Chemical	C	P	Cr	Mn	S
	0.14	0.025	0.03	1.20	0.012

Chemical	Mo	Si	Ni	V
	0.01	0.28	0.02	0.01

Recommended Weld Parameters:

Diameter	Amps
3/32"	60-110
1/8"	80-140
5/32"	160-200

Typical Mechanical Properties:

Tensile Strength	Yield Strength	Elongation
69,610 psi	65,260 psi	26%