

PRODUCT INFORMATION

SIFMIG GASLESS

AWS: E71T-GS

DESCRIPTION

All-positional, single-pass, flux cored welding wire designed to weld carbon steel. The unique quality of this product enables welding without the use of shielding gas. E71T-GS produces smooth arc action with full slag coverage and easy slag removal.

Benefits of not having to use gas making this product extremely popular.

E71T-GS operates on DC straight polarity (DCEN).

WELDING POSITIONS



Suitable for use in all positions

TYPICAL WELD METAL COMPOSITION

C	0.18 %
Si	0.4 %
Mn	0.65 %
Al	1.3 %

TYPICAL MECHANICAL PROPERTIES

Melting Point	1450°C
Ult Tensile Strength	400 N/mm ²
Hardness	120

MATERIAL TO BE WELDED

Typical Applications:

Lap and butt welds on galvanized sheet metal
Repair of automobile sheet metal
Joining of galvanized roofing sheet metal

AVAILABLE FORMATS

SPOOLED WIRE (MIG / GMAW)			
Dia	0.45kg	0.9kg	4.55kg
0.8mm	WG180805	WG180809	WG180845

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email service@weldability-sif.com



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