SIFMIG E71T-GS
Mild Steel Gasless MIG Wire

SIFMIG E71T-GS Mild Steel Gasless MIG Wire is our cored wire for self-shielding, single-pass arc welding of unalloyed and low-alloyed structural steels. The wire is excellent for joining thin sheet metals; size 0.8 mm allows you to weld sheets as thin as 1.2 mm. 0.8 mm and 0.9 mm are ideal for use on light industrial MAG welding machines with a max output range of up to 160–170 A.

Suitable applications include automotive repair, general fabrication, power generation, and repair & maintenance.

Positions



For use in all positions.

Current DC=-
Shielding Gas

Typical Weld Metal Composition

C 0.25% Si 0.4% Mn 0.7%
Al 2.4%

Typical Mechanical Properties

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

Available Formats

Dia.	0.45kg	0.9kg	4.55kg
0.8mm	WG180805	WG180809	WG180845

Standards

AWS A5.20 E71T-GS