SIFCORED E71T-C
Flux Cored Steel MIG Wire

A flux-cored wire formulated for use with 100% CO_2 shielding gas, designed for welding carbon steels in all positions.

The precision-wound wire delivers good penetration and easy slag removal.

Positions



For use in all positions, in single- and multi-pass applications under spray-transfer. Produces a smooth even bead with good slag detachability.

Current	DC=+
Shielding Gas	100% CO_2

Typical Weld Metal Composition

C 0.08%	Si 0.88%	Mn 1.49%
Cr 0.022%	S 0.012%	Ni 0.009%
Cu 0.11%		

Typical Mechanical Properties

Ultimate Tensile Strength	551N/mm^2
Yield Strength	440N/mm^2
Impact Value ISO-V	92J@-20°C
Elongation	28%

Available Formats

Dia.	15kg
1.6mm	W0711615

Standards

EN ISO 17632-A: T 42 4 C1 1 H5
AWS A5.20: E71T-1C