

E71T-GS

FLUX CORED WIRES

GASLESS



SIZE AMPS

0.8mm 90-110A

0.9mm 75-125A

1.0mm 120-165A

1.2mm 140-220A

CHARACTERISTICS

1. Versatile welding capability on a variety of base materials
2. Good weldability and good bead appearance
3. Easy slag removal & minimum spatter & less welding fume
4. Fast freezing characteristics accommodate poor fit-up
5. Single passa welding

CLASSIFICATION

AWS A5.20 E71T-GSEN
ISO17362-A-T42 ZZ V N 1

WELDING POSITIONS (ISO/ASME)



CURRENT TYPE

DC+

EQUIVALENT TO

Esab Firepower E71T-GS
Hobart 71T-GS
Hyundai: Supershield 71GS
Kiswel KNGS
Indura E71T-GS

TYPICAL APPLICATIONS

Light gauge or thin plate welding
Fence and cars,DIY welding etc

CHEMICAL COMPOSITIONS (Wt%), ALL WELD METAL, TYPICAL

C	Mn	Si	S	P	Al
0.08	1.26	0.15	0.012	0.015	1.18

MECHANICAL PROPERTIES, ALL WELD METAL, TYPICAL

Condition	Shielding gas	Y.S (Mpa)	T.S (Mpa)	Elongation (%)
AW	NONE	480	N.R	N.R

AVAILABLE SIZES (DIA.)

0.8mm/0.9mm/1.0mm/1.2mm

PACKAGING DETAILS

1/5/15kg Spools, Vacuum pack



Note:

- ① No shielding gas needed.
- ② Stock in dry & airy environment and use it up asap 8, once the vacuum pack is opened.