

E71T-GS

FLUX CORED WIRES

GASLESS



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 pass welding

SIZE	AMPS
0.8mm	90-110A
0.9mm	110-130A
1.0mm	120-165A
1.2mm	140-220A

TYPICAL APPLICATIONS

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

CLASSIFICATION

AWS A5.20 E71T-GS
EN 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

Note:

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

CHEMICAL COMPOSTIONS (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	535	26

AVAILABLE SIZES (DIA.)

0.6mm/0.8mm/0.9mm/1.0mm/1.2mm

PACKAGING DETAILS

1/5/15kg Spools , Vaccum pack

