

# E71T-11

## FLUX CORED WIRES

### GASLESS

SIZE	AMPS
0.8mm	50-75A
0.9mm	75-125A
1.0mm	90-165A
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. Multi pass welding

## TYPICAL APPLICATIONS

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

## CLASSIFICATION

AWS A5.20 E71T-11  
EN ISO17362-A-T42 ZZZ N 1

## WELDING POSITIONS (ISO/ASME)



## CURRENT TYPE

DC+

## EQUIVALENT TO

Lincoln Inner Shield NR-211-MP  
Esab Core Sield 11  
Hobart: Fabshield 21B  
Hyundai: Supershield 11  
Kiswel KNGS-11  
Indura 71T-11

## CHEMICAL COMPOSTIONS (Wt%), ALL WELD METAL, TYPICAL

C	Mn	Si	S	P	Al
0.08	1.46	0.15	0.012	0.015	1.18

## MECHANICAL PROPERTIES, ALL WELD METAL, TYPICAL

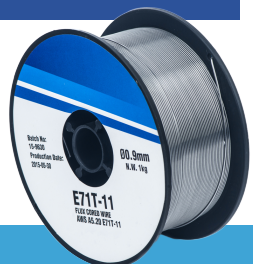
Condition	Shielding gas	Y.S (Mpa)	T.S (Mpa)	Elongation (%)
AW	NONE	480	535	26

## AVAILABLE SIZES (DIA.)

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

## PACKAGING DETAILS

1/5/15kg Spools, Vacuum pack



## Note:

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