

E71T-GS

AWS A5.20 : E71T-GS

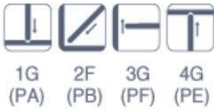
AWS A5.36 : E71T14S-AZ-CS3

ISO 17632-A : T42 Z Z V N 1

Description:

E71T-GS is an all positional, self-shield flux cored wire suitable for single pass welding, can be used vertical down welding. With good welding properties, like less spatter, stable arc, low fume, easy slag removal and excellent bead appearance. Used to weld carbon steel sheet structures.

Welding Position:



Diameters: 0.6mm, 0.8mm, 0.9mm, 1.0mm, 1.2mm.

Typical Mechanical Properties:

Tensile strength(MPa):	530
Yield strength(MPa):	--
Elongation(%):	--

Typical Chemical Compositon:

C	Mn	P	S	Si	Ni	Cr	Mo	Cu
0.09	0.95	0.025	0.014	0.22	--	--	--	--

Welding Current:(DC-)

Diameter(mm)	0.8	0.9	1.0
Current/A	80-150	80-150	80-150
Voltage/V	15-20	15-20	15-20

Note:

- 1.Rusty, oil stains, water and other impurity on the weld parts must be cleaned before welding.
2. Stock in dry environment, please use up in short time once opened.