



Thunderstorm[®]
POWER ON

Premium Welding Consumables



Power E6013

Mild Steel General Purpose Electrode

CLASSIFICATION : A 5.1 :
E6013

CHEMICAL COMPOSITION OF UNDILUTED WELD METAL, Wt % :

As Per	C	Mn	Si	S	P
Specification	.12 max	.55 max	.35 max	.03 max	.03 max

MECHANICAL PROPERTIES OF ALL WELD METAL :

UTS, Mpa	YS, Mpa	EL %	Impact (J)	Welding Condition
450-540	≥ 400	≥ 24	≥ 55 at 0°C	AC ; DC±

KEY FEATURES :

- Rutile type medium coated
- Superior slag detachability
- Vertical down welding capability
- Operates at low OCV

APPLICATIONS :

- Automobile bodies
- Storage tanks
- General fabrication
- Construction work

L-Zee Electrode

An ISO 9001 : 2008 Certified Company