



## FEAT CRAFT Hardfacing Tubular Electrode 25-TE

### QUALITY HARDFACING TUBULAR ELECTRODE WITH MULTI LAYER WEAR AND IMPACT RESISTANT MATERIAL

#### WELD DEPOSIT HARDNESS

**MULTI LAYER** : 68 HRC  
**WORK HARDENED** : 950-2000HV

#### NOMINAL WELD DEPOSIT CHEMISTRY

| C   | Mn  | Si  | Cr   | Fe  | WC   |
|-----|-----|-----|------|-----|------|
| 6.0 | 0.8 | 0.8 | 23.0 | Bal | 25.0 |

#### TYPICAL APPLICATION

- Suitable for hardfacing railways points and crossing, crusher hammers, blow bars, tooth crusher rolls, swing hammers, crushers mantlers
- Work hardens with heavy impacts, giving good abrasion and impact resistance
- Tubular electrode containing tungsten carbide and chromium carbide for extreme abrasion wear resistance
- Stress relief cracks are normal
- For use on all parts subject to high stress wear

#### WELDING CURRENT AND AVAILABLE SIZE

|                    |               |
|--------------------|---------------|
| Electrode Dia / mm | 6.0mm x 450mm |
| Amps               | 80-100        |



**Lincoln Energy Sdn Bhd** (908445-A)

No.13 and 15, Jalan BP 5, Bandar Bukit Puchong 47100 Puchong, Selangor Darul Ehsan.  
Tel: +603-8060 6131 Fax:+603-8060 6639 Email: sales@lincoln-energy.com