



## PHILARK PH 60 T

*Coated Electrode for Hardfacing Applications*



### General Description

PHILARK PH 60T is a hard surfacing electrode, operates well in all conventional positions. The deposited weld metal has exceptional abrasion wear resistance in combination with resistance to impact & mild corrosion. Evenly rippled, porosity free weld deposits permit heavy build-up without danger of cracking. PH 60T can be used direct on the job without the necessity of depositing buffer layer

### Mechanical Properties of Weld Metal

Hardness : 55-60 HRc

### Typical Applications

- Impact Arms
- Grinding Paths
- Crusher rotor Disc
- Clinker breaker Hammer
- Conveyor and expeller screws
- Wear pads
- Blow Bars
- cane Knives
- Shredders
- Scraper Blades

Pressure					
Impact					
Abrasion					
Heat					
Corrosion/Cavitation					



AFR Shredder

### Welding Parameters

Current Type and Polarity : AC/DC(+)

Diameter [ mm ]	3.15	4.0
Length [ mm ]	350	350
Current [ A ]	110-120	140-170

PHILARK ALLOYS

REGD. OFFICE & WORKS: E 37, UPSIDC, MG ROAD, HAPUR, UP



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