

PHILARK PH 60 T

Coated Electrode for Hardfacing Applications



General Description

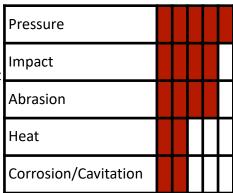
PHILARK PH 60T is a hard surfacing electrode, operates well in all conventional positions. The deposited weld metal has exceptional abrasion wear resistance in combination with resistance to impact & mild corrosion. Evenly rippled, porosity free weld deposits permit heavy build-up without danger of cracking.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





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





