

# ZEDALLOY 55P

HARDFACING (Abrasive-Impact Wear)

## ALLOY BASIS:

C, Cr, Mn, Si

## KEY FEATURES:





- All position welding electrode
- Smooth arc with nil spatter
- Conforms to E Z Fe6 class of EN 14700
- Air hardening martensitic type weld deposit
- Resistant to abrasion & impact wear

## TYPICAL APPLICATIONS:


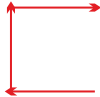
- Loading machines & mixers
- Farming equipments
- Forestry tools

## PHYSICAL PROPERTIES:

Condition	Hardness, HRC
As welded	57-61

Machinability	Abrasion Resistance	Impact Resistance	Corrosion Resistance
			

## PARAMETERS - PACKING DATA:

<b>∅ x L, mm</b> 3.15 x 450 4.0 x 450 5.0 x 450	<b>Amperage, A</b> 110-150 140-190 190-260	 <b>AC (70 OCV)/DCEP</b>  <b>REDRYING CONDITION:</b> 250-300°C for minimum 1 hr.	All Position, except Vertical Down 
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Available in Standard carton packing of 20 kg box containing 4 cartons of 5 kg each. Also available in vacuum packing

**Physical Properties: With increase in number of squares, property improves**