

ZEDALLOY WD

HARDFACING (Abrasive Wear)

ALLOY BASIS:

C, Cr, Mo, V

KEY FEATURES:




- All position electrode for multi-layer deposits free from any cracks
- Smooth arc with nil spatter
- Air hardening type weld metal
- Resistant to high abrasion & impact

TYPICAL APPLICATIONS:


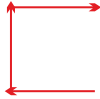
- Weld surfacing of wire drawing drums
- Excavating equipments
- Buckets, Shovels
- Cold stamping tools
- Dies, Punches, Hammers
- Scrapers, Tampers

PHYSICAL PROPERTIES:

Condition	2 Layer Hardness, HRC
As welded	57-62

Machinability	Abrasion Resistance	Impact Resistance	Corrosion Resistance
			

PARAMETERS - PACKING DATA:

Ø x L, mm 3.15 x 450 4.0 x 450	Amperage, A 90-130 130-170	 AC (70 V)/DCEP/DCEN	All Position, except Vertical Down 
		REDRYING CONDITION: 100°C for 1 hour (If electrodes are moist)	

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