

WELDARC

Tubular Hardfacing Stick Electrodes

All Position Welding including Vertical Down

WELDARC SV3

FEATURES

- Excellent Wear Resistant to Erosion & Fine Particle (Wet & Dry) Abrasion under Low Impact.
- Can be used for Carbon & Alloy Steel. NOT RECOMMENDED FOR MN. STEEL.
- Weld-Metal recovery is as high as 80 to 85 %.
- High Deposition rate, No slag removal, Non-hygroscopic coating, No pre-drying.
- Longer shelf-life

Typical APPLICATIONS: Palm Kernel Screw, Sand chutes, dredge components, grizzly bars, screens, scrapper blades, bucket lips & teeth etc.

ALLOY BASIS C, Cr, B

STRUCTURE Weld-metal contains Chromium Carbides in hard & fine Martensitic Matrix.

HARDNESS Two Layers 60 to 64 Rc

RECOMMENDED CURRENT DC (+) Preferred / AC 70 OCV

Size (mm)	Amps
6.30 x 450	75 to 130
8.00 x 450	110 to 160
10.00 x 450	130 to 180

IDENTIFICATION Tip Color – WHITE

PACKING DATA

Plastic Carton : 5 kgs
Card board Case : 30 Kgs.
Pallet : 900 Kgs

Surface Relief-Checks in weld-metal are normal and infact, desirable. These checks prevent stress build-up because of high hardness and high-alloy contents.

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