

WELDARC

Tubular Hardfacing Stick Electrodes

All Position Welding including Vertical Down

WELDARC SV6

FEATURES

- Excellent Resistance to both coarse & fine Abrasion under Moderate to heavy impact
- Particularly suitable for High / Low Alloy and Carbon Steels..
- Weld-metal recovery is as high as 80 to 85 %.
- High Deposition rate, No slag removal, Non-hygroscopic coating and No pre-drying.
- Longer shelf-life

TYPICAL APPLICATIONS Railway ballast tampers, dredge buckets and lips, earth moving equipments, power shovels, rolling mill guides, sizing screens, ripper teeth, crushing equipments, bunker funnel, wear plates, etc.

ALLOY BASIS C, Cr, Mo, Ni, V

STRUCTURE. Weld-metal contains Complex Carbides of Chromium, Molybdenum and Vanadium in tough Austenitic matrix.

HARDNESS Two Layers: 58 to 62 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 – GOLDEN YELLOW

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.

SHARADA WELDING (P) LTD.

Mukherjee Industrial Complex, Mahamayatala, Garia,
Kolkata 700 084, INDIA

Ph. +91 33 2435 5451 / 8512, 3093 1431

Fax: +91 33 2840 0525 , +91 33 2827 1218, Tele Fax 91 33 2 464 5106

E-mail weldarc@cal3.vsnl.net.in / shardawelding@vsnl.net

Website www.sharadawelding.com