

## Stainless Steel Welding Electrodes

### SV - CR - 13

#### AWS CLASSIFICATION

E316L-16

#### IS CLASSIFICATION

E13B 20

#### APPLICATIONS

Suitable for welding of 13% chromium steels, AISI 410, 403, 405, 414, 420 grades stainless steels, resurfacing of valve seats, steam and gas turbine components, oil refinery equipments and coal washers etc.

#### CHEMICAL COMPOSITION(%)

C	MN	SI	S	P	Cr	Ni	Mo	Cu	Cb	MECHANICAL PROPERTIES ALL WELD METAL	
										TENSILE STRENGTH Mpa(min)	ELONGATION %(min)
0.12	1.0	0.90 max	0.03 max	0.04 max	11.0-13.5 max	0.70 max	0.75	0.75 max	- max	520.0 max	20.0

