

# PRODUCT DATA SHEET

## Subarc EB6



Subarc EB6 is a copper coated solid wire for submerged arc welding with 5,5% Cr and 0,6% Mo. To be used along with low hydrogen fluxes in the welding of creep resistant steel of consistent composition; employed in quality steel structural works, in the chemical industry and in the ammonia synthesis process. Preheating and interpass temperatures of about 200-300°C are suggested.

### Classifications

AWS	A5.23	EB6
EN	24598-A	S CrMo5
EN	24598-B	SU 5CM (nearest)

### Typical Chemical Analysis

% Carbon	0,07	% Sulphur	0,01
% Manganese	0,5	% Chromium	5,5
% Silicon	0,4	% Molybdenum	0,55
% Phosphorous	0,01	% Copper	0,15

### Packing Data (DC+/AC)

Diameter (mm)	Current		Pack Mass (kg)	Item Number
	Amps (A)	Volts (V)		
2,4	350	28	27,0	W078136
3,2	450	28	27,0	W078138

Suggested flux: Afrox Flux HPF-N11X

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