OK Autrod B3 SC

Cr-, Mo-alloyed, copper-coated wire for Submerged Arc Welding. Very low level of impurities. X-bar (Bruscato-) max. 7. With OK Flux 10.65 for highest toughness requirements also after Step-Cooling; very clean weld metal with X-bar max. 10. Mainly for creep resistant steels (2,25% Cr, 1% Mo).

Specifications	
Classifications	SFA/AWS A5.23 : EB3R EN ISO 24598-A : S S CrMo2
Approvals	CE : EN 13479 UKCA : EN 13479 VdTÜV : 12104

Approvals are based on factory location. Please contact ESAB for more information.

Typical Wire Composition %									
C	**Mn**	**Si**	**S**	**P**	**Ni**	**Cr**	**Mo**	**V**	**Al**
0.11	0.65	0.10	0.003	0.003	0.08	2.50	1.00	0.006	0.005

Typical Wire Composition %									
Cu	**Nb**	**Ti**	**Sb**	**As**	**B**	**Sn**	**Mn+Si**	**Nb+Ti+V**	**P+Sn**
0.08	0.006	0.002	0.002	0.003	0.0005	0.003	0.75	0.014	0.006

Typical Wire Composition %	
J-Factor	**X-bar**
50	5