

OK Autrod 12.10

Copper-coated, unalloyed wire for Submerged Arc Welding. For low requirements or in combination with high Si and Mn alloying fluxes. Suitable for non- and low alloyed steels.

Classifications Wire Electrode:	SFA/AWS A5.17:EL12, EN ISO 14171-A:S1
Approvals:	CE EN 13479, DB 52.039.01, VdTÜV 12103

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

Typical Wire Composition %

C	Mn	Si
0.07	0.52	0.08

OK Autrod 12.20

Copper-coated, unalloyed wire for Submerged Arc and Electroslag Welding. Suitable in combination with most fluxes. For structural steels, ship building steels, pressure vessel steels, fine grained steels, etc.

Classifications Wire Electrode:	SFA/AWS A5.17:EM12, EN ISO 14171-A:S2
Approvals:	CE EN 13479, VdTÜV 12103, DB 52.039.02, NAKS/HAKC 3.0 mm, 4.0 mm

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

Typical Wire Composition %

C	Mn	Si
0.10	1.06	0.07

OK Autrod 12.22

Copper-coated, unalloyed wire for Submerged Arc Welding. Suitable in combination with most fluxes. Increased Si content and thus especially for neutral fluxes (e.g: OK Flux 10.62) or in order to increase the fluidity of the molten pool. For structural steels, ship buildings steels, pressure vessel steels, fine grained steels, etc.

Classifications Wire Electrode:	SFA/AWS A5.17:EM12K, EN ISO 14171-A:S2Si
Approvals:	CE EN 13479, VdTÜV 12103, DB 52.039.05, NAKS/HAKC 2.0 mm-5.0 mm

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

Typical Wire Composition %

C	Mn	Si
0.09	1.01	0.19