

# OK Autrod 12.10 SAW EL12

## Description

OK Autrod 12.10 is a copper-coated, mild steel wire for submerged arc welding.

It can be combined with the following fluxes:

OK Flux 10.40, OK Flux 10.45, OK Flux 10.61, OK Flux 10.70, OK Flux 10.71, OK Flux 10.76, OK Flux 10.80, OK Flux 10.81, OK Flux 10.83 and OK Flux 10.96.

## Classifications

SFA/AWS A5.17	EL12
EN 756	S1

## Wire composition

C	Si	Mn
0.09	<0.1	0.5

# OK Autrod 12.20 SAW EM12

## Description

OK Autrod 12.20 is a copper-coated, semi-killed wire for the submerged arc and electroslag welding of medium and high strength structural steels.

It can be combined with the following fluxes:

OK Flux 10.40, OK Flux 10.45, OK Flux 10.50 (ESW), OK Flux 10.61, OK Flux 10.62, OK Flux 10.70, OK Flux 10.71, OK Flux 10.80, OK Flux 10.81 and OK Flux 10.83.

## Classifications

SFA/AWS A5.17	EM12
EN 756	S2

## Wire composition

C	Si	Mn
0.1	<0.1	1.0

# OK Autrod 12.22 SAW EM12K

## Description

OK Autrod 12.22 is a killed, medium manganese-alloyed, copper-coated steel wire for submerged arc welding in medium and high strength structural steels.

It can be combined with the following fluxes:

OK Flux 10.45, OK Flux 10.61, OK Flux 10.62, OK Flux 10.71, OK Flux 10.81 and OK Flux 10.83.

## Classifications

SFA/AWS A5.17	EM12K
EN 756	S2Si

## Wire composition

C	Si	Mn
0.1	0.2	1.0