

OK Autrod 12.24 SAW EA2

Description

OK Autrod 12.24 is a copper-coated, molybdenum-alloyed wire for the submerged arc welding of non-alloyed and low-alloyed steels. It can be combined with OK Flux 10.47, OK Flux 10.61, OK Flux 10.62, OK Flux 10.71, OK Flux 10.72, OK Flux 10.73, OK Flux 10.81 and OK Flux 10.83.

Classifications

SFA/AWS A5.23	EA2
EN 756	S2Mo
EN 12070	S Mo

Wire composition

C	Si	Mn	Mo
0.1	0.1	1.1	0.5

OK Autrod 12.34 SAW EA4

Description

OK Autrod 12.34 is a manganese-alloyed, copper-coated wire for the submerged arc welding of medium- and high-strength structural steels. OK Autrod 12.34 should preferably be used together with non-alloying or slightly alloying fluxes, such as OK Flux 10.62, when high weld metal quality requirements must be met. Other combinations include OK Flux 10.40, OK Flux 10.61 or 10.71, 10.73 or 10.74 in high dilution welds, such as pipe mill applications..

Classifications

SFA/AWS A5.23	EA4
EN 756	S3Mo
EN 12070	S MnMo

Wire composition

C	Si	Mn	Mo
0.1	0.15	1.5	0.5

OK Autrod 12.44 SAW EA3

Description

OK Autrod 12.44 is a Mn-Mo-alloyed, copper-coated wire for the submerged arc welding of high tensile steel and steel for low temperature work. It can be combined with OK Flux 10.62.

Classifications

SFA/AWS A5.23	EA3
EN 756	S4Mo

Wire composition

C	Si	Mn	Mo
0.11	0.15	2.0	0.5