



Product Data Sheet

S 'Submerged arc welding'

OK Autrod 12.10

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REASON FOR ISSUE

EN 756 replaced by EN ISO 14171-A. TÜV approval for wire added. Sepros taken out.

GENERAL

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

APPROVAL COMMENT

All others: See Flux-Wire combinations

CHEMICAL COMPOSITION

	Wire/Strip (%)	
	Min	Max
C	0.06	0.12
Si		0.10
Mn	0.40	0.60
P		0.020
S		0.020