



Product Data Sheet

OK Band NiCr3

Signed by Solveig Rigdal	Approved by Martin Kubenka/Barbro Karlström	Reg no EN003057	Cancelling	Reg date 2005-10-18	Page 1 (1)
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REASON FOR ISSUE

New name. Former product name was OK Band 11.95.

GENERAL

OK Band NiCr3 is a nickel-based strip for submerged arc strip cladding. Together with OK Flux 10.16 it produces a weld overlay with good corrosion resistance and high temperature properties.

CLASSIFICATIONS Strip

SFA/AWS A5.14 ERNiCr-3
EN ISO 18274 B Ni 6082 (NiCr20Mn3Nb)

APPROVALS

Not
applicable

CHEMICAL COMPOSITION

	Wire/Strip (%)	
	Min	Max
C		0.10
Si		0.50
Mn	2.5	3.5
P		0.020
S		0.015
Cr	18.0	22.0
Ni	67.0	
Co		0.12
Cu		0.50
Ti		0.7
Fe		3.0
Nb+Ta	2.0	3.0
Others tot		0.50
Comments: Up to 20 % of the Nb can be Ta.		