

Exaton 21.11.LNb

Exaton 21.11.LNb is a niobium stabilized chromium-nickel strip electrode used for electro-slag welding (ESW) to deposit a single layer overlay of stabilized corrosion resistant alloy of 19%Cr/9%Ni composition on carbon and low alloyed steels. It can also be combined with 19.9.LNb for surfacing of two layer overlays. Recommended fluxes are Exaton 47S and Exaton 49S.

Specifications

Classifications

EN ISO 14343-A : B 22 11 L Nb
SFA/AWS A5.9 : EQ?309LNb?

Typical Wire Composition %

C	Mn	Si	S	P	Ni	Cr	Mo	Cu	N
<=0.015	1.8	0.2	<=0.020	<=0.020	11	21	<=0.3	<=0.3	-

Typical Wire Composition %

Nb	FN WRC-92
0.55	14