

Exaton Ni72HP

Exaton Ni72HP is a strip electrode used to obtain a ERNiCr-3 (UNS N06600) corrosion resistant overlay weld deposit on C-, CMn- and low-alloy steels using electroslag welding (ESW) with Exaton 69S or submerged arc welding (SAW) with Exaton 50SW flux. Other combinations and conditions are possible.

Specifications

Classifications

SFA/AWS A5.14 : EQNiCr-3
 EN ISO 18274 : B Ni 6082

Typical Wire Composition %

C	Mn	Si	S	P	Ni	Cr	Cu	Ti	Fe
<=0.030	3	0.1	<=0.01	<=0.01	72	20	0.01	0.27	0.33

Typical Wire Composition %

Nb+Ta

2.70