

Exaton Ni56

Exaton Ni56 is a nickel-chromium-molybdenum strip electrode designed for electroslag welding (ESW) to deposit a second layer corrosion resistant alloy of Ni 6276 /UNS N10276 composition on carbon and low alloyed steels. The recommended flux is Exaton 69S; however, Exaton Ni56 can also be used in combination with other fluxes.

Specifications

Classifications

SFA/AWS A5.14 : EQNiCrMo-4
 EN ISO 18274 : B Ni6276 (NiCr15Mo16Fe6W4)

Alloy Type

EQNiCrMo-4

Typical Wire Composition %

C	Mn	Si	S	P	Ni	Cr	Mo	V	Cu
<=0.02	0.2	0.05	<0.01	<0.01	>=50	16	16	<0.05	<0.1

Typical Wire Composition %

Co	W	Fe
<0.1	4	5