

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.

Classifications	SFA/AWS A5.14 : EQNiCrMo-4 EN ISO 18274 : B Ni6276 (NiCr15Mo16Fe6W4)
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Alloy Type	EQNiCrMo-4
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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	Fe	W
<0.1	5	4