

SDX 410NiMo

Specification: PS979	Reason for issue: New Product Data Sheet.
Revision: 0	Issued by: Lars Andersson, Peter Jeirud.
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Characteristics

- Ferritic stainless steel solid wire electrode for submerged arc welding
- For welding of materials of similar composition providing high resistance to erosion and cavitation
- Typically used for hydroturbine components and surfacing of continuous caster rolls
- Recommended flux: Hobart SWX 220

Classification

EN ISO / AWS

AWS A5.9: ER410NiMo

Chemical composition - typical values

%C	%Si	% Mn	%P	%S	%Cr	%Ni	%Mo	%N
0.05	0.42	0.51	0.014	0.011	12.1	4.5	0.6	0.05