

SPOOLARC ENi4

Designed for single or multipass welding on high strength steels. Produces good low temperature toughness on a variety of base materials. Weld metal tensile strengths are in excess of 90 ksi (620 MPa) in both the as welded and stress relieved conditions. Applications include pressure vessels, offshore oil rigs, bridges, and other structural steel fabrication.

Specifications	
Classifications	ASME SFA 5.23 : ENi4 AWS A5.23 : ENi4
Approvals	ABS : AWS A5.23: ENi4
Industry	Pressure Vessels Offshore Oil Bridge Construction Structural Steel Fabrication

Approvals are based on factory location. Please contact ESAB for more information.

Alloy Type	Low alloy - Ni/Mo
------------	-------------------

Typical Wire Composition %							
C	Mn	Si	S	P	Ni	Mo	Cu
0.17	0.73	0.19	0.00	0.00	1.74	0.17	0.06