Lincolnweld® LA-75

Key Features

- A low carbon, medium manganese, high silicon, nickel-bearing electrode designed for use with Lincolnweld® neutral fluxes
- Suitable for use in applications requiring less than 1% Ni wire composition

Actual (Type 3.1) certificates for each lot of wire showing chemical composition are available in the certificate center of lincolnelectric.com

Conformances

AWS A5.23/A5.23M: ENi1K
AS/NZS ISO 14171-B: SUN21

Recommended Fluxes

Lincolnweld® 860, 880M, 888, 960, 980

Diameter / Packaging

Diameter	Part Number	Packaging
2.4	ED011064	Coil 27.2kg
3.2	ED011062	Coil 27.2kg

Typical Wire Composition

As Required per AWS A5.23 / A5.23M

			%C	%Mn
Lincolnweld® LA-75			0.12	0.80-1.40
%Si	%Ni	%S	%P	%Cu
0.40-0.80	0.75-1.25	0.020	0.020	0.35

LNS 160

Key Features

- A 1.1%Ni wire for application requiring good impact toughness down to -60°C
- Optimum results obtained with the multipass technique

Conformances

AWS A5.23: ENi1
AS/NZS ISO 14171-A: S2 Ni1

Recommended Fluxes

Lincolnweld® P230 and P240

Diameter / Packaging

Diameter	Part Number	Packaging
2.4	LNS160-24-25VCI	Coil 25kg
3.2	LNS160-32-25VCI	Coil 25kg

Typical Wire Composition

As Required per AWS A5.23 / A5.23M

	%C	%Mn	%Si	%Ni
LNS 160	0.10	1.1	0.15	1.1