

Lincolnweld® LC-72

Key Features

- A cored wire designed to increase deposition rates 10-30% when used with 980 flux
- Designed to provide optimal bead shape, penetration, and slag removal in semi-automatic submerged arc welding

Conformances

AWS A5.17/A5.17M: EC1

AS/NZS ISO 14171-B: TU3M

Recommended Fluxes

Lincolnweld® 980

Diameter / Packaging Coil

Diameter	Part Number	Packaging
2.4	ED011098	Coil 22.7kg

Typical Wire Composition

As Required per AWS A5.17 / A5.17M

		%C	%Mn
Lincolnweld® LC-72		0.15	1.80
%Si	%S	%P	%Cu
0.90	0.035	0.035	0.35

Lincolnweld® L-70

Key Features

- A low carbon, medium manganese, low silicon, 0.5% molybdenum wire used for single or multiple pass welds
- A standard choice for pipe fabrication and other limited pass applications

Conformances

AWS A5.23/A5.23M: EA1

AS/NZS ISO 14171-A: S2Mo

Recommended Fluxes

Lincolnweld® 761, 781, 860, 888, P223

Diameter / Packaging

Diameter	Part Number	Packaging
2.0	ED012054	Coil 25kg
3.2	ED012051	Coil 25kg
4.0	ED012053	Coil 25kg

Typical Wire Composition

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

			%C	%Mn
Lincolnweld® L-70			0.05-0.15	0.65-1.00
%Si	%Mo	%S	%P	%Cu
0.20	0.45-0.65	0.025	0.025	0.35