

## PRODUCTS



### Solid Wire

For soldering applications that require maximum reliability of solder joints, especially for surface mounted components, only solder of the highest purity is acceptable. Only the highest virgin metals are used to make Kester leaded and lead-free solid core wire. Complete analysis of Kester Solder Wire prove that every batch conforms to the strictest quality control standards in the solder industry. Kester leaded and lead-free solid core solder wire meets IPC J-STD-006C. Kester solder wire purchased directly or through Kester stocking distributors will conform to these requirements.

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Alloy	Flux	Diameter (in)	Diameter (mm)	Flux %	Lead Content	Halogen Content	Description	Part #	Type
K100LD	Solid	0.08	2.0	Solid	Lead-Free	Halogen-Free	K100LD SLD .079 (2.00 mm) 20 LB SPL	40501050	Solid
AQUABOND	Solid	0.093	2.50	Solid	Lead-Free	Halogen-Free	AQUABOND SLD WIRE SILVER BEARING .093 1 LB	1400008053	Solid
Sn5Pb95	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn5Pb95 SLD .062 1 LB SPL	1405950062	Solid
Sn50Pb50	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn50Pb50 SLD .125 1 LB SPL	1450500125	Solid
Sn60Pb40	Solid	0.025	0.60	Solid	Leaded	Halogen-Free	Sn60Pb40 SLD .025 1 LB SPL	1460400025	Solid
Sn60Pb40	Solid	0.040	1.00	Solid	Leaded	Halogen-Free	Sn60Pb40 SLD .040 1 LB SPL	1460400040	Solid
Sn60Pb40	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn60Pb40 SLD .062 1 LB SPL	1460400062	Solid
Sn60Pb40	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn60Pb40 SLD .125 1 LB SPL	1460400125	Solid
Sn63Pb37	Solid	0.015	0.40	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .015 1 LB SPL	1463370015	Solid
Sn63Pb37	Solid	0.031	0.80	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .031 1 LB SPL	1463370031	Solid
Sn63Pb37	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .062 1 LB SPL	1463370062	Solid
Sn63Pb37	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .125 1 LB SPL	1463370125	Solid
Sn99	Solid	0.045	1.14	Solid	Lead-Free	Halogen-Free	Sn99 SLD .045 1 LB SPL	1470000045	Solid
Sn99	Solid	0.072	1.82	Solid	Lead-Free	Halogen-Free	Sn99 SLD .072 1 LB SPL	1470000072	Solid
Sn96.3Ag3.7	Solid	0.031	0.80	Solid	Lead-Free	Halogen-Free	Sn96.3Ag3.7 SLD .031 1 LB SPL	1470500031	Solid
Sn96.5Ag03Cu.5	Solid	0.031	0.80	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .031 1 LB SPL	1470680031	Solid
Sn96.5Ag03Cu.5	Solid	0.040	1.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .040 1 LB SPL	1470680040	Solid
Sn96.5Ag03Cu.5	Solid	0.062	1.50	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .062 1 LB SPL	1470680062	Solid
Sn96.5Ag3Cu0.5	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag3Cu0.5 SLD .125 1 LB SPL	<b>1470680125</b>	Solid
Sn95Ag5	Solid	0.015	0.40	Solid	Lead-Free	Halogen-Free	Sn95Ag5 SLD .015 1 LB SPL	1470700015	Solid
Sn95Ag05	Solid	0.020	0.50	Solid	Lead-Free	Halogen-Free	Sn95Ag05 SLD .020 1 LB SPL	1470700020	Solid
Sn95Ag5	Solid	0.031	0.80	Solid	Lead-Free	Halogen-Free	Sn95Ag5 SLD .031 1 LB SPL	1470700031	Solid
Sn95Ag5	Solid	0.040	1.00	Solid	Lead-Free	Halogen-Free	Sn95Ag5 SLD .040 1 LB SPL	1470700040	Solid
Sn95Ag5	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn95Ag5 SLD .125 1 LB SPL	1470700125	Solid
Sn95Sb5	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn95Sb5 SLD .125 1 LB SPL	1470800125	Solid
Sn95Sb5	Solid	0.093	2.50	Solid	Lead-Free	Halogen-Free	Sn95Sb5 SLD .093 1 LB SPL	1470801001	Solid
Sn99	Solid	0.050	1.27	Solid	Lead-Free	Halogen-Free	Sn99 SLD .050 4 LB SPL	1570000050	Solid
Sn05Pb93.5Ag01.5	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn05Pb93.5Ag01.5 SLD .062 4 LB SPL	1573400062	Solid
Sn40Pb60	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn40Pb60 SLD .125 5 LB SPL	1640600125	Solid
Sn50Pb50	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn50Pb50 SLD .062 5 LB SPL	1650500062	Solid
Sn50Pb50	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn50Pb50 SLD .125 5 LB SPL	1650500125	Solid
Sn60Pb40	Solid	0.062	2.50	Solid	Leaded	Halogen-Free	Sn60Pb40 SLD .062 5 LB SPL	1660400062	Solid
Sn60Pb40	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn60Pb40 SLD .125 5 LB SPL	1660400125	Solid
Sn63Pb37	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .062 5 LB SPL	1663370062	Solid

Alloy	Flux	Diameter (in)	Diameter (mm)	Flux %	Lead Content	Halogen Content	Description	Part #	Type
Sn63Pb37	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .125 5 LB SPL	1663370125	Solid
Sn96.5Ag3.5	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag3.5 SLD .125 5 LB SPL	1670400125	Solid
Sn96.3Ag3.7	Solid	0.062	1.50	Solid	Lead-Free	Halogen-Free	Sn96.3Ag3.7 SLD .062 5 LB SPL	1670500062	Solid
Sn96.3Ag3.7	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn96.3Ag3.7 SLD .125 5 LB SPL	1670500125	Solid
Sn96.5Ag03Cu.5	Solid	0.031	0.80	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .031 5 LB SPL	1670680031	Solid
Sn96.5Ag03Cu.5	Solid	0.118	3.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .118 5 LB SPL	1670680118	Solid
Sn96.5Ag03Cu.5	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .125 5 LB SPL	1670680125	Solid
Sn95SB05	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn95SB05 SLD .125 5 LB SPL	1670800125	Solid
Sn10Pb88Ag02	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn10Pb88Ag02 SLD .125 5 LB SPL	1673170125	Solid
K100LD	Solid	0.079	2.00	Solid	Lead-Free	Halogen-Free	K100LD SLD .079 5 LB SPL	1695740079	Solid
K100LD	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	K100LD SLD .125 5 LB SPL	1695740125	Solid
Sn63Pb37	Solid	0.081	2.05	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .081 20 LB SPL	1863370081	Solid
Sn63Pb37	Solid	0.093	2.50	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .093 20 LB SPL	1863370093	Solid
Sn63Pb37	Solid	0.118	3.00	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .118 20 LB SPL	1863370118	Solid
Sn99	Solid	0.045	1.14	Solid	Lead-Free	Halogen-Free	Sn99 SLD .045 20 LB SPL	1870000045	Solid
Sn99	Solid	0.062	1.50	Solid	Lead-Free	Halogen-Free	Sn99 SLD .062 20 LB SPL	1870000062	Solid
Sn99	Solid	0.078	1.98	Solid	Lead-Free	Halogen-Free	Sn99 SLD .078 20 LB SPL	1870000078	Solid
Sn96.5Ag03Cu.5	Solid	0.081	2.05	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .081 20 LB SPL	1870680081	Solid
Sn96.5Ag03Cu.5	Solid	0.093	2.50	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD .093 20 LB SPL	1870680093	Solid
Sn96.5Ag03Cu0.5	Solid	0.125	3.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu0.5 SLD .125 20 LB SPL	1870680125	Solid
K100LD	Solid	0.079	2.00	Solid	Lead-Free	Halogen-Free	K100LD SLD .079 20 LB SPL	1895740079	Solid
Sn63Pb37	Solid	0.062	1.50	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .062 EZD	1963370062	Solid
Sn63Pb37	Solid	0.125	3.00	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD .125 EZD	1963370125	Solid
Sn63Pb37	Solid	0.118	3.00	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD 0.118 5 KG SPL	8463370118	Solid
Sn63Pb37	Solid	0.118	3.00	Solid	Leaded	Halogen-Free	Sn63Pb37 SLD 0.118 10 KG SPL	8563370118	Solid
Sn97Ag03	Solid	0.118	3.00	Solid	Lead-Free	Halogen-Free	Sn97Ag03 SLD 0.118 2.5 KG SPL	8670330118	Solid
Sn96.5Ag03Cu.5	Solid	0.118	3.00	Solid	Lead-Free	Halogen-Free	Sn96.5Ag03Cu.5 SLD 0.118 2.5 KG SPL	8670680118	Solid



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