

DEOXIDIZED COPPER WELDING WIRE

- Recommended for welding applications where joints of high copper content are involved
- Deoxidized copper contains phosphorus and silicon as de-oxidizing agents which promote sound weld joints
- Produces trouble-free welds that are a good colour match to copper and have good electrical conductivity
- Can be used with inert gas arc and oxyacetylene welding
- Each container has an identification label showing grade, size, weight and heat number
- AWS A5.7, ErCu



Priced per Spool

Model No.	Mfg. No.	Dia."	Wt. lbs.	Price/Each
TTU812	D0C035X30SP	0.035	30	789.00
TTU813	D0C045X30SP	0.045	30	779.00
TTU814	D0C116X30SP	1/16	30	769.00
TTU815	D0C332X30SP	3/32	30	769.00

36" CUT LENGTH				Priced per Tube
TTU827	D0C116X36T	1/16	10	269.00
TTU828	D0C332X36T	3/32	10	269.00
TTU829	D0C18X36T	1/8	10	269.00
TTU830	D0C316X36T	3/16	10	269.00

SILICON BRONZE WELDING WIRE

- Used for inert gas arc welding of copper, copper-silicon, and copper-based metals to themselves as well as to steel
- Frequently used to gas tungsten arc and gas metal arc weld coated steels
- Also used to surface areas subject to corrosion
- Each container has an identification label showing grade, size, weight and heat number
- AWS A5.27, ERCuSi-A
- Conformance certifications can be furnished upon request



Priced per Spool

Model No.	Mfg. No.	Dia."	Wt. lbs.	Price/Each
TTU824	SIB030X2SP	0.030	2	55.00
TTU825	SIB035X2SP	0.035	2	54.00
TTU826	SIB045X2SP	0.045	2	54.00
TTU820	SIB025X10SP	0.025	10	319.00
TTU821	SIB030X10SP	0.030	10	269.00
TTU822	SIB035X10SP	0.035	10	269.00
TTU823	SIB045X10SP	0.045	10	269.00
TTU816	SIB030X30SP	0.030	30	789.00
TTU817	SIB035X30SP	0.035	30	779.00
TTU818	SIB045X30SP	0.045	30	779.00
TTU819	SIB116X30SP	1/16	30	769.00

36" CUT LENGTH				Priced per Tube
TTU831	SIB035X36T	0.035	10	339.00
TTU832	SIB045X36T	0.045	10	339.00
TTU833	SIB116X36T	1/16	10	229.00
TTU834	SIB332X36T	3/32	10	229.00
TTU835	SIB18X36T	1/8	10	219.00
TTU836	SIB532X36T	5/32	10	219.00
TTU837	SIB316X36T	3/16	10	219.00
TTU838	SIB14X36T	1/4	10	219.00

36" BARE NICKEL SILVER CUT LENGTH TIG RODS

- Recommended for applications requiring higher mechanical properties and situations where good colour match is important
- Primarily intended for braze welding steel and cast iron
- Melting point of 1680°F (916°C)
- RBCuZn-D
- Priced per 10-lb. tube



Priced per Tube

Model No.	Mfg. No.	Dia."	Wt. lbs.	Price/Each
TTU851	NS116X36T	1/16	10	239.00
TTU852	NS332X36T	3/32	10	239.00
TTU853	NS18X36T	1/8	10	239.00
TTU854	NS316X36T	3/16	10	239.00
TTU855	NS14X36T	1/4	10	239.00

36" LOW FUMING BRONZE CUT LENGTH TIG RODS

- Fuming qualities and good mechanical properties makes it a widely used general purpose rod
- Provides higher mechanical properties than obtainable with naval bronze
- Used extensively for braze welding steel and cast iron
- Melting point of 1620°F (882°C)
- RBCuZn-C
- Priced per 10-lb. tube



Priced per Tube

Model No.	Mfg. No.	Description	Dia."	Wt. lbs.	Price/Each
TTU839	LFB116X36T	Bare	1/16	10	179.00
TTU840	LFB332X36T	Bare	3/32	10	169.00
TTU841	LFB18X36T	Bare	1/8	10	169.00
TTU842	LFB532X36T	Bare	5/32	10	169.00
TTU843	LFB316X36T	Bare	3/16	10	169.00
TTU844	LFB14X36T	Bare	1/4	10	169.00
TTU845	LFB516X36T	Bare	5/16	10	169.00
TTU846	LFB38X36T	Bare	3/8	10	169.00
TTU847	LFBFC332X36T	Flux-Coated	3/32	10	169.00
TTU848	LFBFC18X36T	Flux-Coated	1/8	10	169.00
TTU849	LFBFC532X36T	Flux-Coated	5/32	10	169.00
TTU850	LFBFC316X36T	Flux-Coated	3/16	10	169.00

4043 & 5356 ALUMINUM WELDING WIRE

- Cleanliness, density and temper of wires are precisely controlled
- Each container has an identification label showing grade, size, weight and heat number
- Conform to AWS A5.10 classification, CWB and ABS approvals

4043

- 5% silicon all position aluminum weld wire used to weld heat treatable alloys such as the 6XXX base metals and cast alloys
- Found in many common welding applications such as bicycles, trucks, trailers and automotive parts and equipment
- Silicon with these alloys give improved wetting action yielding a less crack sensitive bright weld bead

5356

- 5% magnesium all position non-heat treatable wire used to weld the 5XXX series alloys
- Common welding applications such as boats, ships, bicycles, trucks, pressure vessels and automotive parts and equipment



Priced per Spool

Model No.	Mfg. No.	Dia."	Wt. lbs.	Price/Each
4043				
TTU956	40430301SP	0.030	1	14.11
TTU957	40430351SP	0.035	1	13.09
TTU958	4043641SP	3/64	1	12.08
TTU959	40430305SP	0.030	5	74.72
TTU960	40430355SP	0.035	5	68.57
TTU961	404303016SP	0.030	16	224.00
TTU962	404303516SP	0.035	16	204.00
TTU963	40436416SP	3/64	16	192.00
TTU964	404311616SP	1/16	16	194.00

5356

TTU965	53560301SP	0.030	1	15.12
TTU966	53560351SP	0.035	1	14.11
TTU967	53563641SP	3/64	1	13.09
TTU968	53560305SP	0.030	5	75.75
TTU969	53560355SP	0.035	5	68.92
TTU970	53563645SP	3/64	5	61.40
TTU971	535603016SP	0.030	16	235.00
TTU972	535603516SP	0.035	16	204.00
TTU973	535636416SP	3/64	16	202.00
TTU974	535611616SP	1/16	16	204.00

36" CUT LENGTH

Priced per Package

4043				
TTU974	404311636T	1/16	10	102.00
TTU975	404333236T	3/32	10	99.37
TTU976	40431836T	1/8	10	99.32
TTU977	404353236T	5/32	10	100.00
TTU978	404331636T	3/16	10	100.00

5356				
TTU979	535611636T	1/16	10	112.00
TTU980	535633236T	3/32	10	101.00
TTU981	53561836T	1/8	10	102.00
TTU982	535653236T	5/32	10	102.00
TTU983	535631636T	3/16	10	102.00