

## COMMON WIRE SOLDERS

- With some exceptions, the tin/lead solders can be used to solder copper and most copper alloys, lead, nickel alloys and steel
- Heat sources include soldering guns, irons and torch applications
- **Acid Core:** For soldering materials with poor solderability, stainless steel application
- **Rosin Core:** For electrical application
- **Tin/Antimony 95/5:** Useful for applications where moderately elevated temperatures is a factor. It has a high electrical conductivity and high fluidity, recommended where lead contamination must be avoided; not recommended for use on brass or HVAC connections

**CAUTION:** Lead-bearing solders are not to be used in potable water systems

Priced per Spool

Model No.	Mfg. No.	Description	Specifications	Solidus	Liquidus	Price /Each
<b>40% TIN/60% LEAD SOLID</b>						
TTU888	4060116X1SP	1/16" x 1# Spool	ASTM-B32, Sn-40A	362°F	460°F	
TTU889	4060332X1SP	3/32" x 1# Spool	-	183°C	238°C	
TTU890	406018X1SP	1/8" x 1# Spool	-	-	-	
<b>50% TIN/50% LEAD SOLID</b>						
TTU891	5050116X1SP	1/16" x 1# Spool	ASTM-B32, Sn-50	362°F	420°F	
TTU892	5050332X1SP	3/32" x 1# Spool	-	183°C	215°C	
TTU893	505018X1SP	1/8" x 1# Spool	-	-	-	
<b>50% TIN/50% LEAD ACID CORE</b>						
TTU894	5050AC116X1SP	1/16" x 1# Spool	ASTM-B32, Sn-50	362°F	420°F	
TTU895	5050AC332X1SP	3/32" x 1# Spool	-	183°C	215°C	
TTU896	5050AC18X1SP	1/8" x 1# Spool	-	-	-	
TTU897	5050AC18X5SP	1/8" x 5# Spool	-	-	-	



TTU891

Priced per Spool

Model No.	Mfg. No.	Description	Specifications	Solidus	Liquidus	Price /Each
<b>50% TIN/50% LEAD ROSIN CORE</b>						
TTU898	5050RC116X1SP	1/16" x 1# Spool	ASTM-B32, Sn-50	362°F	420°F	
TTU899	5050RC332X1SP	3/32" x 1# Spool	-	183°C	215°C	
TTU900	5050RC18X1SP	1/8" x 1# Spool	-	-	-	
<b>95% TIN/5% ANTIMONY SOLID</b>						
TTU902	955116X1SP	1/16" x 1# Spool	ASTM-B32, Sb-5	450°F	464°F	
TTU903	955332X1SP	3/32" x 1# Spool	-	232°C	240°C	
TTU904	95518X1SP	1/8" x 1# Spool	-	-	-	

## 36" CUT LENGTH TIG RODS – POINT OF PURCHASE PACKAGED ALLOYS

- Convenient small package is ideal for maintenance and repair job
- MSDS are packaged in each tube
- 1-lb. tube



TTU932



TTU922



TTU938



TTU949

Priced per Tube

Model No.	Mfg. No.	Diameter"	Wt. lbs.	Price /Each
<b>308L – STAINLESS STEEL</b>				
TTU921	308L116X36T1P	1/16	1	
TTU922	308L332X36T1P	3/32	1	
TTU923	308L18X36T1P	1/8	1	
<b>309L – STAINLESS STEEL</b>				
TTU924	309L116X36T1P	1/16	1	
TTU925	309L332X36T1P	3/32	1	
TTU926	309L18X36T1P	1/8	1	
<b>316L – STAINLESS STEEL</b>				
TTU927	316L116X36T1P	1/16	1	
TTU928	316L332X36T1P	3/32	1	
TTU929	316L18X36T1P	1/8	1	
<b>4043 – ALUMINUM</b>				
TTU930	4043116X36T1P	1/16	1	
TTU931	4043332X36T1P	3/32	1	
TTU932	404318X36T1P	1/8	1	
<b>5356 – ALUMINUM</b>				
TTU933	5356116X36T1P	1/16	1	
TTU934	5356332X36T1P	3/32	1	
TTU935	535618X36T1P	1/8	1	
<b>ER70S-2 – TRIPLE DEOXIDIZED STEEL</b>				
TTU936	ER70S2116X36T1P	1/16	1	
TTU937	ER70S2332X36T1P	3/32	1	
TTU938	ER70S218X36T1P	1/8	1	

Priced per Tube

Model No.	Mfg. No.	Diameter"	Wt. lbs.	Price /Each
<b>LOW FUMING BRONZE - BARE</b>				
TTU942	LFB116X36T1P	1/16	1	
TTU943	LFB332X36T1P	3/32	1	
TTU944	LFB18X36T1P	1/8	1	
<b>LOW FUMING BRONZE – FLUX-COATED</b>				
TTU945	LFBC332X36T1P	3/32	1	
TTU946	LFBC18X36T1P	1/8	1	
<b>R45 – MILD STEEL</b>				
TTU947	R45116X36T1P	1/16	1	
TTU948	R45332X36T1P	3/32	1	
TTU949	R4518X36T1P	1/8	1	
<b>R60 – HIGH TENSILE MILD STEEL</b>				
TTU950	R60116X36T1P	1/16	1	
TTU951	R60332X36T1P	3/32	1	
TTU952	R6018X36T1P	1/8	1	
<b>S18 – SILICON BRONZE</b>				
TTU953	S18116X36T1P	1/16	1	
TTU954	S18332X36T1P	3/32	1	
TTU955	S1818X36T1P	1/8	1	