



NON-STOP BRAZING

with a lot less waste and a lot less wasted time.

We've developed a way to make silver phosphorus copper brazing alloy more ductile and to offer it in 5, 10, & 22-foot coils. The result is QuickCoil® Ductile Brazing Alloy, the perfect alternative to those stiff traditional brazing rods that waste time and money.

The advantages are perfectly clear:

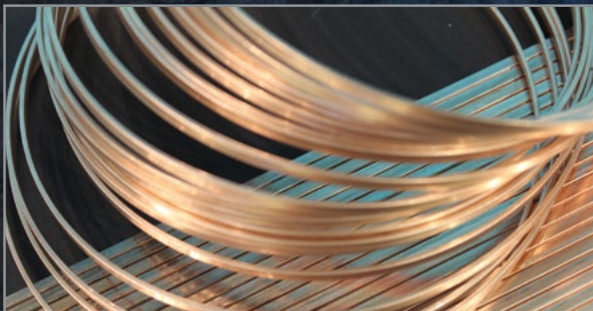
- **UP TO 22 FEET OF CONTINUOUS BRAZING.**
No more time wasted swapping out 20 inch rods. That's pure productivity.
- **WASTE DRASTICALLY REDUCED.**
With rods, you lose up to 20% of your alloy in stubs that you throw away or braze together. QuickCoil cuts waste to near zero.
- **EASY BENDING WITH NO PREHEATING REQUIRED.**
Just finger-bend it any way you want.
- **EASY STAGING AND STORING.**
Just loop QuickCoil over your tank between jobs — no need for extra storage containers.



JOINING TECHNOLOGIES

Made in the USA 
WITH GLOBAL COMPONENTS

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worthingtonjoiningtech.com 1-877-974-8672



QuickCoil® Specifications

WORTHINGTON SILPHOS BRAZING ALLOYS - .050 x 1/8 in.						
BRAZING ALLOY	COIL LENGTH	ITEM NUMBER	AWS 5.8 Spec	Solidus Temperature	Liquidus Temperature	Recommended Brazing Range
5% SILVER QUICKCOIL®	22 ft.	360311	BCuP-3	1190°F, 643°C	1495°F, 813°C	1325-1500°F, 720-815°C
	10 ft.	360310	BCuP-3	1190°F, 643°C	1495°F, 813°C	1325-1500°F, 720-815°C
	5 ft.	360309	BCuP-3	1190°F, 643°C	1495°F, 813°C	1325-1500°F, 720-815°C
6% SILVER QUICKCOIL®	22 ft.	360314	BCuP-4	1190°F, 643°C	1325°F, 718°C	1275-1450°F, 690-790°C
	10 ft.	360313	BCuP-4	1190°F, 643°C	1325°F, 718°C	1275-1450°F, 690-790°C
	5 ft.	360312	BCuP-4	1190°F, 643°C	1325°F, 718°C	1275-1450°F, 690-790°C
POWERGLIDE® QUICK-COIL®	22 ft.	360321	Proprietary	1190°F, 643°C	1465°F, 796°C	1275-1550°F, 691-840°C
	10 ft.	360319	Proprietary	1190°F, 643°C	1465°F, 796°C	1275-1550°F, 691-840°C
	5 ft.	360318	Proprietary	1190°F, 643°C	1465°F, 796°C	1275-1550°F, 691-840°C
15% SILVER QUICK-COIL®	22 ft.	360317	BCuP-5	1190°F, 643°C	1475°F, 802°C	1300-1500°F, 705-815°C
	10 ft.	360316	BCuP-5	1190°F, 643°C	1475°F, 802°C	1300-1500°F, 705-815°C
	5 ft.	360315	BCuP-5	1190°F, 643°C	1475°F, 802°C	1300-1500°F, 705-815°C
SILTRON® 15 QUICK-COIL®	22 ft.	360900	Patented	1044°F, 562°C	1348°F, 729°C	1250-1370°F, 678-743°C
	10 ft.	360899	Patented	1044°F, 562°C	1348°F, 729°C	1250-1370°F, 678-743°C
	5 ft.	360322	Patented	1044°F, 562°C	1348°F, 729°C	1250-1370°F, 678-743°C

SilTron 15 QuickCoil® Ductile Brazing Alloy



The best product to braze copper tube.

- **FASTER BRAZING**

Brazing temp is 1348° F, that's 127° F cooler than BCuP – 5, regular 15% Silver for faster more efficient brazing time.

- **LOW OXIDATION**

Clean and visible bright braze vs. BCuP – 5 which is very black and difficult to see any imperfections.

- **HIGHLY DUCTILE**

Bend rod over 180° without heating for easy use.



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