



# Technical Specification Sheet

## Phos Copper/ Silver Brazing Alloy

### Product: **NetBrazz 0**

**Description:** This binary brazing alloy is designed for joining copper to copper without the use of flux. NetBrazz 0 contains no silver and is an extremely fluid alloy at brazing temperature, 0% requires tight joint clearances of .001" to .003" where joint design and tolerances can be consistently controlled.

#### Chemical Composition:

Ingredient	% by Weight
PHOSPHORUS	7-7.5
COPPER	Balance
OTHER	0.15

#### Physical Properties:

Solidus Temperature	1310°F - 710°C
Liquidus Temperature	1475°F - 802°C
Brazing Range	1350°F - 1550°F / 732°C - 843°C

#### Available Forms: QuickCoil & Rod (other forms available upon request)

.050 x 1/8"

1/16" dia. (.062)      1.5 mm

5/64" dia. (.078)      2.0 mm

3/32" dia. (.093)      2.5 mm

QuickCoil™

.050 x 1/8"

3/32" dia. (.093)

#### Specification Compliance:

ASME SFA 5.8 ANSI/AWS A5.8 class BCuP - 2    QQ-B 650 C class BCuP - 2

#### Safety Precautions:

Fumes and gases can be hazardous to good health. Read and understand NetBrazz PowerGlide MSDS information before using this product. Use adequate ventilation and safety equipment.

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**NetBrazz LLC 351 Apple St. Mt. Orab, OH 45154 USA**

**Technical Information - [techsales@netbrazz.com](mailto:techsales@netbrazz.com)**

**Tel: 1-855-444-1440 - (937) 556-6111 - Fax: (855) 305-2847**

All statements, information and data given are believed to be accurate and reliable. It is the responsibility of the end user to evaluate the application of this product including safety, appropriateness and legal compliance before use.