



!!!! WARNING !!!!



WELDING FUMES AND GASES CAN BE DANGEROUS TO YOUR HEALTH.

BEFORE USING THIS PRODUCT THE WELDER (END-USER) MUST READ AND UNDERSTAND THE COMPLETE PRODUCT WARNING LABEL AND MATERIAL SAFETY DATA SHEET (MSDS).

THE MATERIAL SAFETY DATA SHEET (MSDS) WHICH OUTLINES THE POTENTIAL HEALTH HAZARDS AND SAFETY INFORMATION RELATED TO THIS PRODUCT CAN BE DOWNLOADED FROM THE MSDS PORTION OF THIS WEBSITE. IT IS ALSO AVAILABLE FROM YOUR EMPLOYER AND WELDING SUPPLY DISTRIBUTOR.

DO NOT PROCEED WITH USE OF THIS PRODUCT UNTIL YOU READ AND UNDERSTAND THE MATERIAL SAFETY DATA SHEET (MSDS) AND PRODUCT WARNING STATEMENT.

BE SURE TO CONSULT THE LATEST VERSION OF THE MSDS.

SEE THE PRODUCT WARNING LABEL AND MSDS FOR COMPLETE WARNING INFORMATION.



CROWN ALLOYS

COMPANY

30105 STEPHENSON HWY.
MADISON HEIGHTS, MI. 48071
(248) 588-3790 • (800) 521-7878

Crown 125 and 125FC

General Purpose Brazing Alloy
For Torch Application

Typical Applications:

Crown 125 and 125FC are used to fabricate or repair steels, cast iron, copper base alloys, galvanized and malleable irons, or any combination of these.

Specifications:

AWS A5.8-92

RB CuZn-C

- | | |
|-----------------------|------------------|
| ➤ Tensile Strength | Up to 65,000 PSI |
| ➤ Working Temperature | 1670°F to 1750°F |

Procedure:

Clean joint area. Heavy sections should be beveled for best results. Apply a small amount of flux by melting off the coating. If bare rod is used, it should be heated and then dipped in **Crown 125 Flux** or **Royal Tiger Flux #3** when brazing on steel, copper, brass or bronze. Dip the **Crown 125** into the **Royal Tiger Flux #4** when brazing on malleable or cast irons. After flux turns to a clear liquid, a small amount of the alloy should be melted off. Then proceed by flowing alloy into joint until it is completed.

Sizes:

Crown 125

1/16 x 36"
3/32 x 36"
1/8 x 36"
5/32 x 36"
3/16 x 36"
1/4 x 36"

Crown 125 FC

1/16 x 18"
3/32 x 36"
1/8 x 36"
5/32 x 36"
3/16 x 36"
1/4 x 36"