

# Royal 108

Bare Rod for Soldering (S)

Alloy for Cast Iron



*"The Royal Line"*

**CROWN ALLOYS COMPANY**

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## Premium Cast Iron Solder

### Typical Applications

**Royal 108** is an excellent solder for repairing defects in cast iron such as small sand holes or foundry defects. It can also be used to fill in pin holes after welding. Also used to repair damaged galvanized areas after welding.

### Specifications

- Tensile Strength Will withstand hydraulic pressure up to 900 psi
- Temperature Range 450°F - 600°F

### Procedure

Clean joint area thoroughly. Grinding or filing is best. Apply **Crown 95 Flux** to cleaned surface. Heat indirectly and rub rod on surface, tinning thoroughly. After surface has been tinned, add additional rod to fill.

### Sizes and Part Numbers

Diameter	Part Numbers	
	1# Package	5# Package
¼ x ¼ x 14"	RT108/TR-BP	RT108/TR



**!!!! 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 THE NEW 16 SECTION SAFETY DATA SHEET (SDS).**

**THE SAFETY DATA SHEET (SDS) WHICH OUTLINES THE POTENTIAL HEALTH HAZARDS AND SAFETY INFORMATION RELATED TO THIS PRODUCT CAN BE DOWNLOADED FROM THE SDS 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 SAFETY DATA SHEET (SDS) AND PRODUCT WARNING STATEMENT.**

**BE SURE TO CONSULT THE LATEST VERSION OF THE SDS.**

**SEE THE PRODUCT WARNING LABEL AND SDS FOR COMPLETE WARNING INFORMATION.**

