

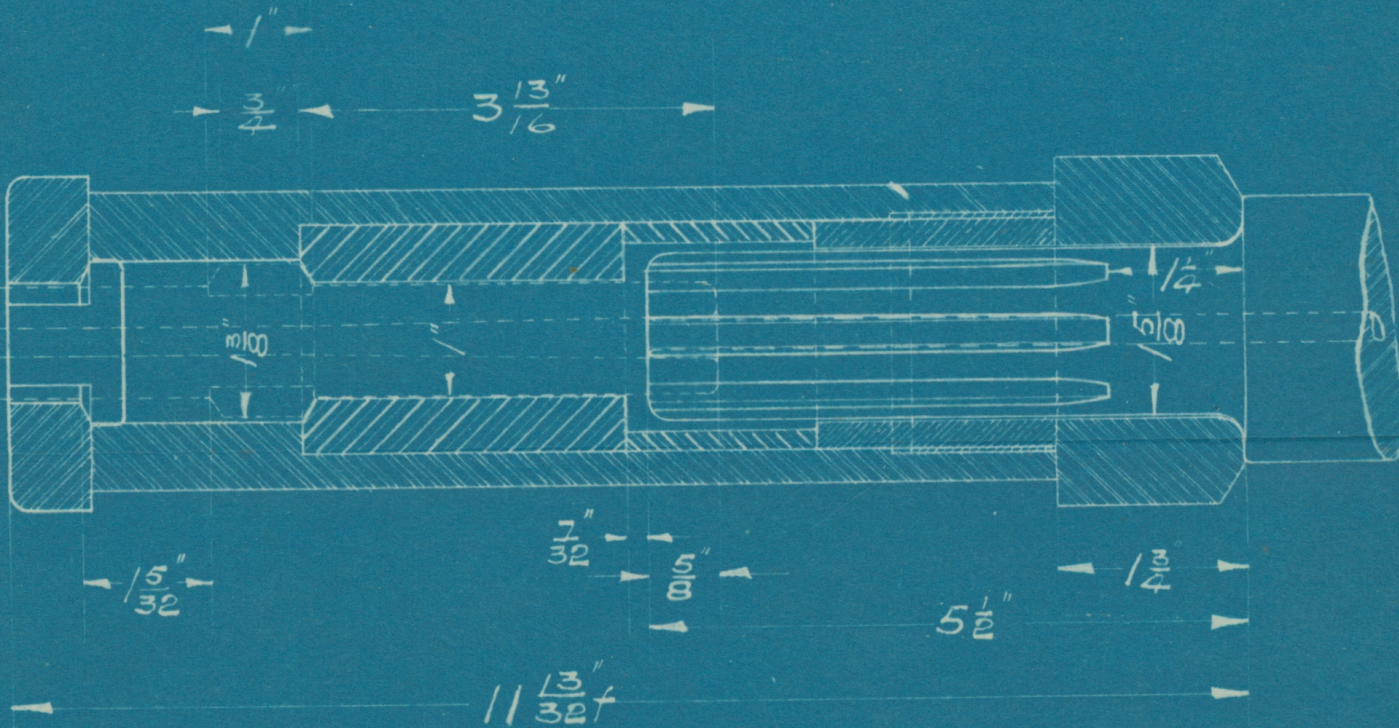


CHAMPION COPPER COMPANY

SHOP SKETCH

Subject: General Arrangement of  
Leyner-Ingersoll Chuck 18 B1

Date Mar 5-1914



Drawn Half Size

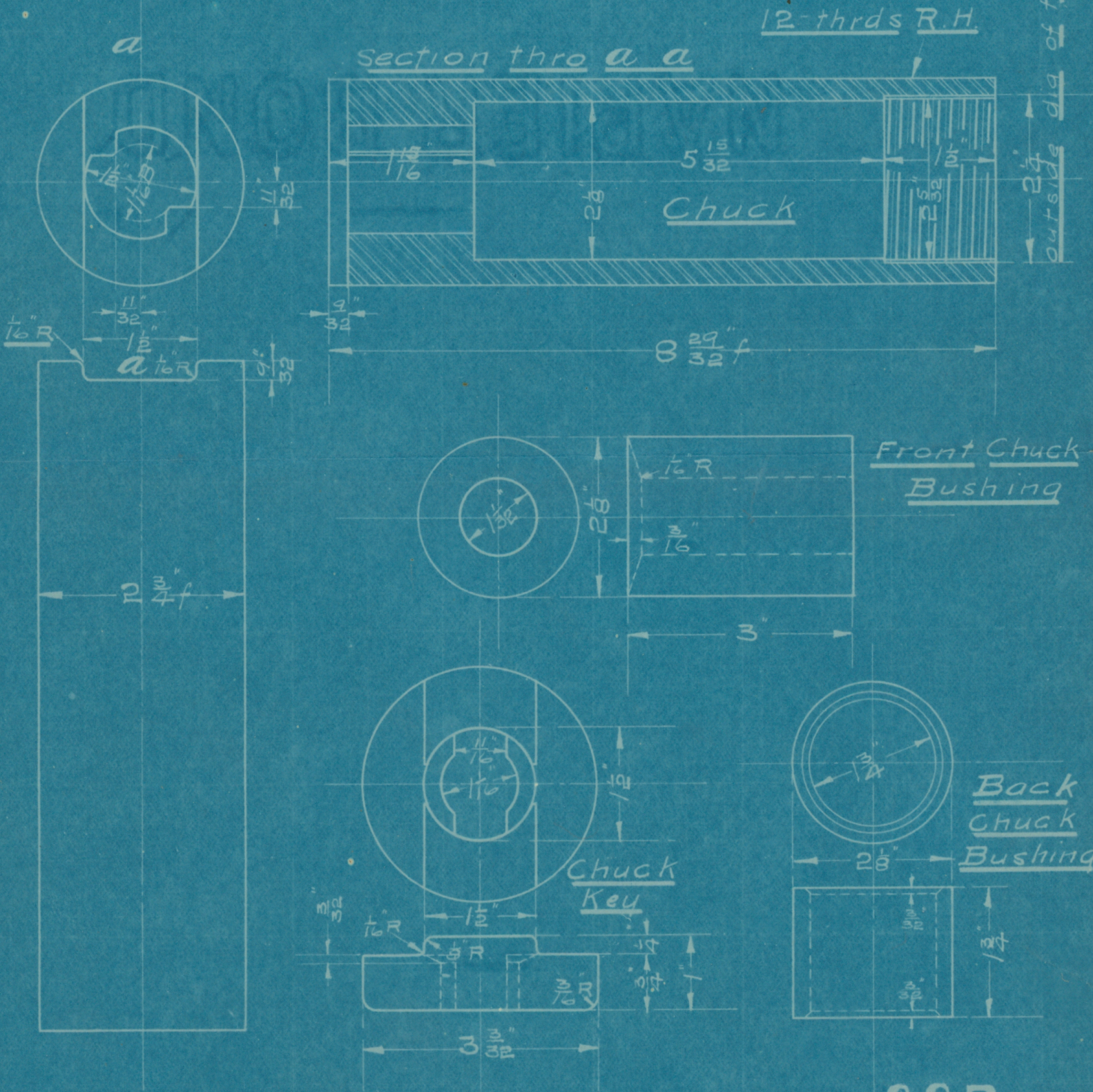
Made by ET

Adams Township, MI

Sketch No. **100B.**

Keep This Sheet Clean and Return Same to Shop Foreman When Work is Completed

Subject: 7/8" Hex and 1" round, Leyner Date August 8<sup>th</sup> 1913.  
Ingersoll Chuck detail used on 1 1/4" Leyner  
Ingersoll 18 B1 Front Head.  
Finished all over.



CHAMPION COPPER COMPANY

SHOP SKETCH

Subject: Front Head No 804 for #8  
Water Leyner Drill.

Date: Oct 23-11.

Break sharp edges



Allow for finish  
all over.

Adams Township, MI

Made by

KEEP THIS SHEET CLEAN AND RETURN SAME TO SHOP FOREMAN WHEN WORK IS COMPLETED.