

# MODEL T10277 HARDNESS TESTER FILE SET INSTRUCTIONS

### Introduction

Congratulations on your purchase of the Model T10277 Hardness Tester File Set. This product provides and easy way to determine material hardness from 40-65 HRC (Rockwell C Hardness).

## **Specifications**

File Le	ength	7"
File Di	iameter	0.157"

## **Inventory**

	File HRC 401
B.	File HRC 451
C.	File HRC 501
	File HRC 551
E.	File HRC 601
	File HRC 651
	Ballistic Nylon Carrying Case 1

# **Testing Hardness of Material**

- Starting with the highest number file 65 HRC, drag the tip of the file over the test material. If the file marks the material, the material is less than 65 HRC.
- 2. Repeat Step 1 with the 60 HRC file.
  - —If the file does not mark the material, the hardness of the material is between 60–65 HRC.
  - —If the file does mark the material, repeat Step 1 with progressively lower number files. The hardness of the material will be between the last number that marked it and the first number that did not.





**Model T10277** 

If you need help or have questions about this product, call our Tech Support at: (570) 546-9663.