

# **W. LEWIS FRAME n DOOR, INC.**

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## **AN INTRODUCTORY CLASS IN DOORS, FRAMES, & HARDWARE, BOTH COMMERCIAL AND DETENTION**

THIS IS A CONDENSED VERSION OF OTHER INDUSTRY COURSES, WHICH WILL PROVIDE A FOUNDATION OF ARCHITECTURAL PRODUCTS, AND OVERVIEW OF THEIR USE, FUNCTIONS, APPLICATIONS AND PURPOSE. BUILDING CODES WILL BE REFERENCED WHERE APPLICABLE.

### **THE SCOPE OF SUBJECT MATTER TO BE COVERED:**

#### **FRAMES & DOORS: HOLLOW METAL, COMMERCIAL AND DETENTION**

- A. INTRODUCTION TO THEIR CONSTRUCTION, CORES, AND DESIGN DETAILS
- B. DETENTION AND COMMERCIAL APPLICATIONS
- C. FIRE/BUILDING CODE APPLICATIONS
- D. INDUSTRY MANUFACTURING STANDARDS

#### **HARDWARE & FASTNERS**

- A. HINGES - ALL TYPES
- B. LOCKSETS, EXIT DEVICES, BOLTS, SLIDING DEVICES
- C. DOOR CONTROLS, CLOSING DEVICES, STOPS & HOLDERS
- D. PROTECTIVE HARDWARE

#### **TROUBLE SHOOTING**

- A. MAINTENANCE ROUTINES AND HARDWARE ADJUSTMENTS
- B. FACILITY WALK THROUGH FOR SPECIFIC PROBLEMS
- C. CLASSROOM QUESTIONS AND ANSWER TIME

FILMS, HANDOUTS, AND HANDS ON WILL ROUND OUT THIS PRESENTATION.

**SEMINAR PACKAGE:** 8-HOUR CLASS WITH TWO 10 MINUTE BREAKS AND 1-HOUR LUNCH. TUITION PER STUDENT VARIES BY LOCATION AND SIZE OF CLASS. PLEASE CALL FOR QUOTE .